

ROJETechnologies **Product List** 2017-2018



ROJETECHNOLOGIES

Respected Customer,

It is with much pleasure writing these few lines to you. First of all, we would like to thank

you for choosing our products for your research/diagnostic work. Secondly, we are pleased to

inform you that ROJETechnologies has issued new updated product list 2017.

ROJE is a professional corporation manufacturing molecular Kits and reagents for diagnostic

and research purposes. Since beginning it has been ROJE's policy to be technically innovative and

supportive to researchers and end-users in academic or industrial laboratories.

As it has been our belief that "best quality-best customers", ROJE family worked 24 hours

till reaching to the world-class quality of products. Therefore, for this excellent achievement ROJE

corporation is sincerely proud of its members whose vigorous attempt has made ROJE a world

ranking brand today. The feedback from our honorable customers has always given us great

motivation to do our best and provide you the cost effective products with high quality.

In this path it was crystal clear and we absolutely believed that it is hard and possible to

become a world ranking brand but we also believe that it is absolutely impossible to remain as a

world ranking brand without the satisfaction of our customers. Therefore, ROJE family firmly has

been insisted on its policy which says "if we do not have quality we must not show it to the world".

At the end, ROJETechnologies team would like to ensure you that we will be always there

to make sure your scientific work is done with the great quality products and we would most

appreciate it if you kindly share your critique and ideas with us.

Thanking You

**Best Regards** 

**ROJE Family,** 

**ROJETechnologies Co.** 

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		PCR & RT-PO	LK
PCR & RT-PCR	QTY	Cat. No.	Short Description
PCR & RT-PCR /PCR	Sets and Master Mix	es	
Si-ROJE PCR Set, (Ready-to-use)	150 Units	EB983032	Si-ROJE PCR Set provides a complete kit format comprising, Si-Taq DNA Polymerase
Si-ROJE PCR Set, (Ready-to-use)	250 Units	EB983015	unique PCR Buffer, HiPure-dNTP Mix and Loading dye.
Si-ROJE PCR Set, (Ready-to-use)	5X 250 Units	EB983035	
Si-ROJE PCR Set, (Ready-to-use)	500 Units	EB983016	
Si-ROJE PCR Set, (Ready-to-use)	5X500 Units	EB983133	
Hy-ROJE PCR Set, (Ready-to-use)	150 Units	EB983036	Hy-ROJE PCR Set provides a complete kir format comprising, highly robust Hy-Tao
Hy-ROJE PCR Set, (Ready-to-use)	250 Units	EB983037	DNA Polymerase, unique PCR Buffer HiPure-dNTP Mix and Loading dye.
Hy-ROJE PCR Set, (Ready-to-use)	5X 250 Units	EB983038	
Hy-ROJE PCR Set, (Ready-to-use)	500 Units	EB983039	
Hy-ROJE PCR Set, (Ready-to-use)	5X500 Units	EB983040	
5t-Pfu PCR set, (Ready-to-use)	150 Units	EB983123	5t-Pfu PCR set provides a complete ki format comprising, 5t-Pfu DNA Polymerase
5t-Pfu PCR set, (Ready-to-use)	250 Units	EB983124	unique PCR Buffer, HiPure-dNTP Mix, 50 mM molecular biology grade MgSO4 and
5t-Pfu PCR set, (Ready-to-use)	5X 250 Units	EB983125	Loading dye.
5t-Pfu PCR set, (Ready-to-use)	500 Units	EB983126	
5t-Pfu PCR set, (Ready-to-use)	5X500 Units	EB983127	

Hy-Fidelity Pfu PCR set, (Ready-to-use)	150 Units	EB983128	Hy-Fidelity Pfu PCR set provides a complete kit format comprising, Hy-Fidelity Pfu DNA
Hy-Fidelity Pfu PCR set, (Ready-to-use)	250 Units	EB983129	Polymerase, unique PCR Buffer, HiPure-dNTP Mix, 50 mM molecular biology grade
Hy-Fidelity Pfu PCR set, (Ready-to-use)	5X 250 Units	EB983130	MgSO4 and Loading dye.
Hy-Fidelity Pfu PCR set, (Ready-to-use)	500 Units	EB983131	
Hy-Fidelity Pfu PCR set, (Ready-to-use)	5X500 Units	EB983132	
ROMAX, 2X PCR Master-Mix	25 Reactions (50 μl), 0.625 ml	EB983025	ROMAX PCR master mix is a 2X concentrated solution containing all the components
ROMAX, 2X PCR Master- Mix	50 Reactions (50 μl), 1.25 ml	EB983001	necessary for PCR. It is optimized to give reproducible results.
ROMAX, 2X PCR Master- Mix	100 Reactions (50 μl), 2X1.25 ml	EB983041	
ROMAX, 2X PCR Master- Mix	200 Reactions (50 μl), 4 X 1.25 ml	EB983042	
ROMAX, 2X PCR Master- Mix	600 Reactions (50 μl), 12X1.25 ml	EB983043	
ROMAX Plus, 2X PCR Master- Mix	25 Reactions (50 μl), 0.625 ml	EB983033	ROMAX Plus is a 2X PCR master mix, which is a highly enhanced version of ROMAX 2X.
ROMAX Plus, 2X PCR Master- Mix	50 Reactions (50 μl), 1.25 ml	EB983034	
ROMAX Plus, 2X PCR Master- Mix	100 Reactions (50 μl), 2X1.25 ml	EB983044	
ROMAX Plus, 2X PCR Master- Mix	200 Reactions (50 μl), 4x 1.25 ml	EB983045	
ROMAX Plus, 2X PCR Master- Mix	600 Reactions (50 μl), 12X1.25 ml	EB983046	
ROMAX Mg Plus, 2X PCR Master- Mix	25 Reactions (50 μl), 0.625 ml	EB983002	ROMAX Mg Plus is a 2X PCR master mix. It is other version of ROMAX which is specifically
ROMAX Mg Plus, 2X PCR Master- Mix	50 Reactions (50 μl), 1.25 ml	EB983024	designed to amplify more degenerate primers.
ROMAX Mg Plus, 2X PCR Master- Mix	100 Reactions (50 μl), 2X1.25 ml	EB983047	
ROMAX Mg Plus, 2X PCR Master- Mix	200 Reactions (50 μl), 4 X1.25 ml	EB983048	
ROMAX Mg Plus, 2X PCR Master- Mix	600 Reactions (50 μl), 12X1.25 ml	EB983049	

Fail-Safe-ROMAX,	25 Reactions (25 μl)	EB983026	Will be available soon!
2X PCR Master- Mix			Fail-Safe-ROMAX, 2X PCR Master-Mix,
Fail-Safe-ROMAX, 2X PCR Master- Mix	50 Reactions (25 μl)	EB983003	provides a solution with combination of Pfu and Taq polymerases,
Fail-Safe-ROMAX, 2X PCR Master- Mix	5X50 Reactions (25 μl)	EB983050	Which guarantee both efficient and fail-safe amplification.
Fail-Safe-ROMAX, 2X PCR Master- Mix	100 Reactions (25 μl)	EB983004	
Fail-Safe-ROMAX, 2X PCR Master- Mix	5X100 Reactions (25 μl)	EB983051	
CG-ROMAX Kit, (Ready-to-use)	25 Reactions	EB983027	CG-ROMAX Kit is designed to amplify highly CG-rich regions of DNA, up-to 1kb fragments
CG-ROMAX Kit, (Ready-to-use)	50 Reactions	EB983005	with a maximum of 80% CG content, in the most efficient way.
CG-ROMAX Kit, (Ready-to-use)	5X50 Reaction	EB983052	
CG-ROMAX Kit, (Ready-to-use)	100 Reactions	EB983006	
CG-ROMAX Kit, (Ready-to-use)	5X100 Reactions	EB983053	
PCR & RT-PCR/First	Strand cDNA Synthesis K	its and Components	
nRT-ROSET, Recombinant M-MLV	15 Reactions	EB983054	nRT-ROSET Kit provides all the components required for cDNA synthesis from mRNA and
nRT-ROSET, Recombinant M-MLV	25 Reactions	EB983055	total RNA templates. The kit contains MMLV enzyme which has lower RNase H
nRT-ROSET, Recombinant M-MLV	50 Reactions	EB983056	activity compared to AMV reverse transcriptase. (This product does not contain RNase inhibitor)
nRT-ROSET, Recombinant M-MLV	5X50 Reactions	EB983057	
nRT-ROSET, Recombinant M-MLV	100 Reactions	EB983058	
nRT-ROSET, Recombinant M-MLV	5X100 Reactions	EB983059	
nRT-ROSET, Recombinant M-MLV	200 Reactions	EB983060	
nRT-ROSET,	5X200 Reactions	EB983061	

### **ROJETechnologies** Corporation

### Product List, Iran, 2017-2018

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RT-ROSET, Recombinant M-MLV,	15 Reactions	EB983028	RT-ROSET (with RNase inhibitor) Kit provides all the components required for cDNA
(with RNase inhibitor)			synthesis from mRNA and total RNA
RT-ROSET,	25 Reactions	EB983029	templates. The kit contains ROJE RTase, a
Recombinant M-MLV, (with RNase inhibitor)			modified MMLV enzyme, which has No
	50.5	FD000040	RNase H activity compared to AMV reverse
RT-ROSET, Recombinant M-MLV,	50 Reactions	EB983019	transcriptase.  The recombinant RNase Inhibitor
(with RNase inhibitor)			(HunteRNase), is supplied with this kit,
RT-ROSET,	5X50 Reactions	EB983062	effectively protects RNA from degradation
Recombinant M-MLV, (with RNase inhibitor)			at temperatures up to 55°C.
RT-ROSET,	100 Reactions	EB983020	
Recombinant M-MLV, (with RNase inhibitor)			
RT-ROSET,	5X100 Reactions	EB983063	
Recombinant M-MLV, (with RNase inhibitor)			
RT-ROSET,	200 Reactions	EB983021	
Recombinant M-MLV, (with RNase inhibitor)			
RT-ROSET,	5X200 Reactions	EB983064	
Recombinant M-MLV, (with RNase inhibitor)			

Enzymes			
Enzymes	QTY	Cat. No.	Short Description
Enzymes/PCR & RT-P	CR Enzymes		
Si-Taq Polymerase, Recombinant (5U/μl)	150 Units	EB983030	Si-Taq Polymerase provides highly reliable 5'> 3' DNA amplification. This ROJE
Si-Taq Polymerase, Recombinant (5U/μl)	250 Units	EB983007	product has been tested to be highly thermostable DNA polymerase. This
Si-Taq Polymerase, Recombinant (5U/µl)	5X250 Units	EB983077	product is supplied along with 10XSi-Taq Polymerase PCR buffer.
Si-Taq Polymerase, Recombinant (5U/μl)	10X250 Units	EB983078	
Si-Taq Polymerase, Recombinant (5U/µl)	500 Units	EB983008	
Si-Taq Polymerase, Recombinant (5U/µl)	5X500 Units	EB983079	
Si-Taq Polymerase, Recombinant (5U/µl)	10X500 Units	EB983080	
Si-Taq Polymerase, Recombinant (5U/µl)	1000 Units	EB983081	
Si-Taq Polymerase, Recombinant (5U/μl)	5X1000 Units	EB983082	
Si-Taq Polymerase, Recombinant (5U/μl)	10X1000 Units	EB983083	
Si-Taq Polymerase, Recombinant (5U/μl)	2500 Units	EB983009	
Si-Taq Polymerase, Recombinant (5U/μl)	5X2500 Units	EB983084	
Si-Taq Polymerase, Recombinant (5U/μl)	10X2500 Units	EB983085	
Hy-Taq Polymerase, Recombinant (5U/µl)	150 Units	EB983086	Hy-Taq Polymerase is an enhanced recombinant which provides more accurate
Hy-Taq Polymerase, Recombinant (5U/μl)	250 Units	EB983087	and efficient 5'> 3' DNA amplification.  This ROJE product has been tested to be
Hy-Taq Polymerase, Recombinant (5U/μl)	5X250 Units	EB983088	highly thermostable DNA polymerase. This product is supplied along with 10XHy-Taq Polymerase PCR buffer.
Hy-Taq Polymerase, Recombinant (5U/μl)	10X250 Units	EB983089	·

Hy-Taq Polymerase, Recombinant (5U/μl)	500 Units	EB983090	
Hy-Taq Polymerase, Recombinant (5U/μl)	5X500 Units	EB983091	
Hy-Taq Polymerase, Recombinant (5U/μl)	10X500 Units	EB983092	
Hy-Taq Polymerase, Recombinant (5U/μl)	1000 Units	EB983093	
Hy-Taq Polymerase, Recombinant (5U/μl)	5X1000 Units	EB983094	
Hy-Taq Polymerase, Recombinant (5U/μl)	10X1000 Units	EB983095	
Hy-Taq Polymerase, Recombinant (5U/μl)	2500 Units	EB98396	
Hy-Taq Polymerase, Recombinant (5U/μl)	5X2500 Units	EB983097	
Hy-Taq Polymerase, Recombinant (5U/μΙ)	10X2500 Units	EB983098	
5t-Pfu Polymerase, Recombinant, (2.5U/μΙ)	150 Units	EB983031	5t-Pfu Polymerase, with five to ten time's higher fidelity comparing to Taq DNA
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	250 Unit	EB983023	polymerase catalyzes DNA amplification up to 0.5 kb/min. its 3'> 5' exonuclease
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	5X250 Units	EB983099	activity gives accurate proofreading ability. This product is supplied along with 10X5t- Pfu Polymerase PCR buffer and 50mM
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	10X250 Units	EB983100	molecular biology grade MgSO4.
5t-Pfu Polymerase, Recombinant, (2.5U/μΙ)	1000 Units	EB983010	
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	5X1000 Units	EB983101	
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	10X1000 Units	EB983102	
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	2000 Units	EB983011	
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	5X2000 Units	EB983103	
5t-Pfu Polymerase, Recombinant, (2.5U/μl)	10X2000 Units	EB983104	

Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/µl)	150 Units	EB983105	Hy-Fidelity Pfu Polymerase, (2.5U/μl), is an enhanced version of Pfu polymerase with 18 time's higher fidelity comparing to Taq
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/µl)	250 Unit	EB983106	DNA polymerase catalyzes DNA amplification up to 0.5 kb/min. its 3'> 5' exonuclease activity gives 3 times more
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/µl)	5X250 Units	EB983107	accurate proofreading ability compared to 5t-Pfu polymerase. This product is supplied along with 10XHy-Fidelity Pfu Polymerase
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	10X250 Units	EB983108	PCR buffer and 50mM molecular biology grade MgSO4.
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	1000 Units	EB983109	
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	5X1000 Units	EB983110	
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	10X1000 Units	EB983111	
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	2000 Units	EB983112	
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	5X2000 Units	EB983113	
Hy-Fidelity Pfu Polymerase, Recombinant, (2.5U/μl)	10X2000 Units	EB983114	
RTase, Recombinant Reverse transcriptase, RNase H-(200U/µI)	10000 Units	EB983065	RTase is a recombinant Reverse transcriptase, M-MLV, which is modified to be highly efficient and has No RNase H
RTase, Recombinant Reverse transcriptase, RNase H-(200U/µI)	4x10000 Units	EB983066	activity, which enables it to convert longer RNAs into cDNA.
RTase, Recombinant Reverse transcriptase, RNase H-(200U/µI)	40000 Units	EB983067	
RTase, Recombinant Reverse transcriptase, RNase H-(200U/µI)	4x40000 Units	EB983068	

HunteRNase, Recombinant, (50 U/μl)	2000 Units	EB983069	HunteRNase inhibits the activity of RNases
HunteRNase, Recombinant, (50 U/μl)	5X2000 Units	EB983070	A, B and C at 1:1 ratio. This recombinant protein cannot inhibit RNases T1, T2, U1, U2, CL3 and prokaryotic RNases I and H.
HunteRNase-P, Recombinant, (50 U/μl)	2000 Units	EB983071	HunteRNase-P is an enhanced recombinant RNase inhibitor developed from Human
HunteRNase-P, Recombinant, (50 U/μΙ)	5X2000 units	EB983072	placenta. This ROJE product inhibits the activity of RNases A, B and C. This Inhibitor cannot inhibit RNases T1, T2, U1, U2, CL3 and prokaryotic RNases I and H.
Enzymes/Other Enzy	mes		
Prime-RNase A, Recombinant, DNase/ Protease-free (20mg/ml)	1 ml	EB983013	Prime-RNase A is an endonuclease degrading single strand RNA in biological samples to prevent RNA contamination.
Prime-RNase A, Recombinant, DNase/ Protease-free (20mg/ml)	5X1ml	EB983117	This product has shown no DNase activity.
Prime-RNase A, Recombinant, DNase/ Protease-free (20mg/ml)	5 ml	EB983014	
Prime-RNase A, Recombinant, DNase/ Protease-free (20mg/ml)	5X5ml	EB983118	
Lysozyme, lyophilized powder	1G	EB983017	ROJE lysozyme possesses the ability of breaking down bacteria cell wall through
Lysozyme, lyophilized powder	5X1G	EB983119	hydrolyzing peptidoglycans. This product also hydrolyses chitodextrin.
Proteinase K, Recombinant (20mg/ml)	1ml	EB983018	This Product exhibits broad substrate specificity. It degrades many proteins in the
Proteinase K, Recombinant (20mg/ml)	5X1ml	EB983120	native state even in the presence of detergents. The predominant site of cleavage is the peptide bond adjacent to the carboxyl group of aliphatic and aromatic amino acids with blocked alpha amino groups. It is commonly used for its broad specificity.
RJ-Protease, Recombinant (20mg/ml)	1ml	EB983121	RJ-Protease an engineered version of Proteinase k exhibiting as broad substrate specificity as wild type proteinase k. It
RJ-Protease, Recombinant (20mg/ml)	5X1ml	EB983122	shows higher stability than proteinase k in the presence of detergents. The predominant site of cleavage is the peptide bond adjacent to the carboxyl group of aliphatic and aromatic amino acids with blocked alpha amino groups.

	PCR & Gel Purification				
PCR and Gel Purification	QTY	Cat. No.	Short Description		
Safe PCR-Pure Kit	15 Preps	PG983013	Safe PCR-Pure Kit uses silica technology and		
Safe PCR-Pure Kit	25 Preps	PG983014	is formulated for rapid and convenient purification of up to 15 µg PCR products of		
Safe PCR-Pure Kit	50 Preps	PG983015	100 bp -10 kb. This kit ensures user safety through omitting chaotropic salts and		
Safe PCR-Pure Kit	100 Preps	PG983016	organic solvents.		
Gel & PCR Purification Set	15 Preps	PG983009	Gel & PCR Purification uses silica technology and is formulated for rapid and		
Gel & PCR Purification Set	25 Preps	PG983010	convenient agarose gel Isolation of up to 10 μg DNA (70 nt to 10 kb) and purification of		
Gel & PCR Purification Set	50 Preps	PG983011	up to 15 μg PCR products of 100 bp -10 kb.		
Gel & PCR Purification Set	100 Preps	PG983012			
GelJia Kit	15 Preps	PG983007	GelJia Kit uses silica technology and is		
GelJia Kit	25 Preps	PG983005	formulated for rapid and convenient agarose gel Isolation of up to 10 μg DNA		
GelJia Kit	50 Preps	PG983001	(70 nt to 10 kb).		
GelJia Kit	100 Preps	PG983002			
PCR-Pure Kit	15 Preps	PG983008	PCR-Pure Kit uses silica technology and is		
PCR-Pure Kit	25 Preps	PG983006	formulated for rapid and convenient purification of up to 15 µg PCR products of		
PCR-Pure Kit	50 Preps	PG983003	100 bp -10 kb.		
PCR-Pure Kit	100 Preps	PG983004			

		DNA Technolog	gies
DNA Technologies	QTY	Cat. No.	Short Description
DNA Isolation Kits/BI	lood- Buffy coat		
DNSol Mini Kit	15 Preps	DN983012	DNSol Mini Kit is formulated for rapid and
DNSol Mini Kit	25 Preps	DN983001	convenient extraction of up to 15 μg genomic DNA from whole blood, and up to
DNSol Mini Kit	50 Preps	DN983002	100 μg genomic DNA from buffy coat.
DNSol Mini Kit	100 Preps	DN983003	
DNSol Mini Kit	200 Preps	DN983004	
DNSol Midi Kit	15 Preps	DN983021	DNSol Midi Kit is formulated for rapid and
DNSol Midi Kit	25 Preps	DN983013	genomic DNA from whole blood, and up to
DNSol Midi Kit	50 Preps	DN983014	400 $\mu g$ genomic DNA from buffy coat and cells.
DNSol Maxi Kit	15 Preps	DN983022	DNSol Maxi Kit is formulated for rapid and
DNSol Maxi Kit	25 Preps	DN983017	genomic DNA from whole blood, and up to
DNSol Maxi Kit	50 Preps	DN983018	1 mg genomic DNA from buffy coat and cells.
DNA Isolation Kits/Cl	otted Blood-Diffic	cult samples	
DNSol Clotted Blood Kit	15 Preps	DN983030	DNSol Clotted Blood Kit is formulated for rapid and convenient extraction of up to 15
DNSol Clotted Blood Kit	25 Preps	DN983031	μg intact genomic DNA from clotted blood and difficult and poorly stored blood
DNSol Clotted Blood Kit	50 Preps	DN983032	samples. It uses a combination of detergent lysis, enzymatic lysis and phenol chloroform extraction. Due to RNase treatment, the obtained DNA is RNA-free.
DNA Isolation Kits/Bl	ood- Buffy coat-C	Cell-Gram Positive/Negative	Bacteria
DNJia Blood Kit	15 Preps	DN983008	DNJia Blood Kit uses silica technology and is
DNJia Blood Kit	25 Preps	DN983024	formulated for rapid and convenient extraction of up to 8 µg genomic DNA from
DNJia Blood Kit	50 Preps	DN983025	whole blood, and up to 50 μg genomic DNA from buffy coat and cells.
DNJia Blood Kit	100 Preps	DN983026	

DNJia-Plus Blood Kit	15 Preps	DN983011	DNJia-Plus Blood Kit uses silica technolog
DNJia-Plus Blood Kit	25 Preps	DN983005	and is formulated for rapid and converge extraction of up to 8 µg genomic DNA
			whole blood, and up to 50 µg genomic DNA
DNJia-Plus Blood Kit	50 Preps	DN983006	from buffy coat and cells. Due to RNas
DNJia-Plus Blood Kit	100 Preps	DN983007	treatment, the obtained DNA is RNA-free.
	·		,
DNall Kit	15 Preps	DN983035	DNall Kit uses silica technology and i
DNall Kit	2E Drons	DN983036	formulated for rapid and convenier
DINGII KIL	25 Preps	DIN902020	extraction of up to 40 μg genomic DNA from
DNall Kit	50 Preps	DN983037	animal tissue and bacteria, and 3-50 µg DN.
DNall Kit	100 Props	DN983038	from blood, buffy coat and cultured cells.
DINGII KIL	100 Preps	DIN902020	
DNall Plus Kit	15 Preps	DN983039	DNall Plus Kit uses silica technology and i
DNall Plus Kit	25 Preps	DN983040	formulated for rapid and convenier
Divali Flus Kit	23 F1Eps	DN963040	extraction of up to 40 μg genomic DNA from
DNall Plus Kit	50 Preps	DN983041	animal tissue and bacteria, and 3-50 µg DN
DNall Plus Kit	100 Preps	DN983042	from blood, buffy coat and cultured cells
Divali i lus kit	100 (1603	DN303042	Due to RNase treatment, the obtained DN is RNA-free.
			is marifee.
DNJia Tissue and	15 Preps	DN983023	DNJia Tissue and Bacteria Kit uses silic
Bacteria Kit	•		technology and is formulated for rapid an
DNJia Tissue and	25 Preps	DN983027	convenient extraction of up to 40 $\mu$
Bacteria Kit			genomic DNA from animal tissue an
DNJia Tissue and	50 Preps	DN983028	bacteria.
Bacteria Kit	30 1 1cp3	D11303020	
DNJia Tissue and	100 Props	DN983029	
Bacteria Kit	100 Preps	DN983029	
	45.0	DN1002022	DANG BLOTTON AND BROKEN WILLIAM STREET
DNJia-Plus Tissue and Bacteria Kit	15 Preps	DN983033	DNJia-Plus Tissue and Bacteria Kit uses silic
			technology and is formulated for rapid an convenient extraction of up to 40 µ
DNJia-Plus Tissue and Bacteria Kit	25 Preps	DN983015	genomic DNA from animal tissue an
			bacteria. Due to RNase treatment, th
DNJia-Plus Tissue	50 Preps	DN983016	obtained DNA is RNA-free.
and Bacteria Kit			
DNJia-Plus Tissue	100 Preps	DN983019	
and Bacteria Kit			

		RNA Technolog	gies
RNA Technologies	QTY	Cat. No.	Short Description
RNA Isolation Kits/Anima	Cell-Tissue-Bloo	od	
RNSol Reagent	25 ml	RN983001	RNSol Reagent is formulated for high
RNSol Reagent	50 ml	RN983002	quantity and quality of total RNA isolation up to 800 µg from various samples. <b>This</b>
RNSol Reagent	100 ml	RN983003	product contains phenol.
RNSol Reagent	200 ml	RN983072	
RNSol H Reagent	25 ml	RN983059	RNSol H Reagent is perfectly formulated to
RNSol H Reagent	50 ml	RN983060	aid researchers in reproducible total RNA isolation. This product benefits from a
RNSol H Reagent	100 ml	RN983061	special formula which lowers phenol and DNA contaminations along with high
RNSol H Reagent	200 ml	RN983073	quantity of RNA. This product contains phenol.
RNSol BFS Reagent, for liquid samples	25 ml	RN983034	Will be available soon!
RNSol BFS Reagent, for liquid samples	50 ml	RN983035	RNSol BFS Reagent is perfectly formulated to aid researchers in reproducible RNA
RNSol BFS Reagent, for liquid samples	100 ml	RN983036	isolation from body fluid samples. This product is efficient for recovery of small amounts of RNA and miRNA. <b>This product</b>
RNSol BFS Reagent, for liquid samples	200 ml	RN983074	contains phenol.
RNA Isolation Kits/ Anima	l Cell & Tissue-B	Bacteria-Blood	
RNJia Kit	15 Preps	RN983037	RNJia Kit uses silica technology and is
RNJia Kit	25 Preps	RN983004	formulated for rapid and convenient isolation of up to 100 µg RNA from animal
RNJia Kit	50 Preps	RN983005	cells and tissue and bacteria. <b>This product</b> is phenol-free.
RNJia Kit	100 Preps	RN983006	
RNA Isolation Kits/ PBMC	- Whole Blood		
RNJia Phenol Free PB Kit, (NO RBC Lysis Buffer)	15 Preps	RN983049	RNJia Phenol Free PB Kit uses silica technology and is formulated for rapid and
RNJia Phenol Free PB Kit, (NO RBC Lysis Buffer)	25 Preps	RN983050	convenient isolation of up to 6 μg RNA from whole blood and PBMC. Up to 1.5 ml
RNJia Phenol Free PB Kit, (NO RBC Lysis Buffer)	50 Preps	RN983051	blood can be processed with this product.  This product is phenol-free.
RNJia Phenol Free PB Kit, (NO RBC Lysis Buffer)	100 Preps	RN983052	

RNJia Phenol Free PB Kit, (with RBC Lysis Buffer,1x)	15 Preps	RN983054	RNJia Phenol Free PB Kit (with RBC Lysis Buffer, 1x) uses silica technology and is
RNJia Phenol Free PB Kit,	25 Preps	RN983055	formulated for rapid and convenient
(with RBC Lysis Buffer,1x)			isolation of up to 6 μg RNA from whole
			blood and PBMC. RNJia Phenol Free PB Kit
RNJia Phenol Free PB Kit,	50 Preps	RN983056	provides all materials required to obtain
(with RBC Lysis Buffer,1x)			highly pure RNA from Up to 1.5 ml blood.
RNJia Phenol Free PB Kit,	100 Preps	RN983057	This product is phenol-free.
(with RBC Lysis Buffer,1x)			
RNJia PB Kit,	15 Preps	RN983039	RNJia PB Kit uses silica technology and is
(NO RBC Lysis Buffer)	·		formulated for rapid and convenient
			·
RNJia PB Kit,	25 Preps	RN983031	isolation of up to 50 μg total RNA from
(NO RBC Lysis Buffer)			whole blood and PBMC. Up to 10 ml blood
			can be processed with this product. This
RNJia PB Kit,	50 Preps	RN983032	product contains phenol.
(NO RBC Lysis Buffer)			product contains pricing.
DALL' DD IC	400 B	DNIGODOGG	
RNJia PB Kit,	100 Preps	RN983033	
(NO RBC Lysis Buffer)			
RNJia PB Kit,	1E Drops	RN983038	DNUis DR Kit uses silies technology and is
(with RBC Lysis Buffer,1x)	15 Preps	KINGOSUSO	RNJia PB Kit uses silica technology and is
(WITH RDC Lysis buller,1x)			formulated for rapid and convenient
RNJia PB Kit,	25 Preps	RN983011	isolation of up to 50 μg total RNA from
(with RBC Lysis Buffer,1x)	2511005	111703011	whole blood and PBMC. Supplied RBC lysis
(With NEC Lysis Burier, 12)			buffer is sufficient for Up to 3 ml blood.
RNJia PB Kit,	50 Preps	RN983012	· ·
(with RBC Lysis Buffer,1x)			However, the Kit is capable of processing
			up to 10 ml blood. This product contains
RNJia PB Kit,	100 Preps	RN983030	phenol.
(with RBC Lysis Buffer,1x)			
(WILLI RDC LYSIS BUTTET, IX)			
	- <b>T</b> :		
RNA Isolation Kits/Fibrous		DN002044	DANGE Fibraria With cooperities to show a least
	s Tissue 15 Preps	RN983041	RNJia Fibrous Kit uses silica technology
RNA Isolation Kits/Fibrous		RN983041	RNJia Fibrous Kit uses silica technology and is formulated for rapid and
RNA Isolation Kits/Fibrous RNJia Fibrous Kit	15 Preps		
RNA Isolation Kits/Fibrous		RN983041 RN983024	and is formulated for rapid and convenient isolation of up to 15 µg RNA
RNA Isolation Kits/Fibrous RNJia Fibrous Kit	15 Preps		and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps	RN983024	and is formulated for rapid and convenient isolation of up to 15 $\mu g$ RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease
RNA Isolation Kits/Fibrous RNJia Fibrous Kit	15 Preps		and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps	RN983024	and is formulated for rapid and convenient isolation of up to 15 $\mu g$ RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps	RN983024 RN983025	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenol-
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps	RN983024	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenol-
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps 100 Preps	RN983024 RN983025 RN983026	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenol-
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps 100 Preps pid Content Tiss	RN983024 RN983025 RN983026	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps 100 Preps	RN983024 RN983025 RN983026	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.  RNJia Lipid Kit uses silica technology and is
RNA Isolation Kits/Fibrous RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps 100 Preps pid Content Tiss 15 Preps	RN983024  RN983025  RN983026  ues  RN983013	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.  RNJia Lipid Kit uses silica technology and is formulated for rapid and convenient
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps 100 Preps pid Content Tiss	RN983024 RN983025 RN983026	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.  RNJia Lipid Kit uses silica technology and is formulated for rapid and convenient isolation of up to 30 µg total RNA including
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Lipid Kit RNJia Lipid Kit	15 Preps  25 Preps  50 Preps  100 Preps  pid Content Tiss  15 Preps  25 Preps	RN983024  RN983025  RN983026  ues  RN983013  RN983014	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.  RNJia Lipid Kit uses silica technology and is formulated for rapid and convenient
RNA Isolation Kits/Fibrous RNJia Fibrous Kit	15 Preps 25 Preps 50 Preps 100 Preps pid Content Tiss 15 Preps	RN983024  RN983025  RN983026  ues  RN983013	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.  RNJia Lipid Kit uses silica technology and is formulated for rapid and convenient isolation of up to 30 µg total RNA including
RNA Isolation Kits/Fibrous RNJia Fibrous Kit RNJia Lipid Kit RNJia Lipid Kit	15 Preps  25 Preps  50 Preps  100 Preps  pid Content Tiss  15 Preps  25 Preps	RN983024  RN983025  RN983026  ues  RN983013  RN983014	and is formulated for rapid and convenient isolation of up to 15 µg RNA from fibrous tissue, proteinase k is provided with this product as RJ-Protease (ROJE Product). This product is phenolfree.  RNJia Lipid Kit uses silica technology and is formulated for rapid and convenient isolation of up to 30 µg total RNA including miRNA from lipid tissues. Fractionation of

RNA Isolation Kits/Gram-	Positive & Negat	ive Bacteria Cells	
RNJia Bacteria Kit	15 Preps	RN983042	RNJia Bacteria Kit uses silica technology
DNUia Dactoria Kit	2E Drops	DN002021	and is formulated for rapid and
RNJia Bacteria Kit	25 Preps	RN983021	convenient isolation of up to 100 μg RNA
RNJia Bacteria Kit	50 Preps	RN983022	from bacteria cells. Proteinase k (as RJ-
			Protease) and Lysozyme are provided
RNJia Bacteria Kit	100 Preps	RN983023	along with this product. Both gram
			positive and negative bacteria can be
			processed with RNJia Bacteria Kit. <b>This</b>
			product is phenol-free.
Dala la	10.110.7	and the Plant	
RNA Isolation Kits/Anima			POIS PAULITY to Court Intended to A
RNall Kit	15 Preps	RN983007	ROJE RNall Kit is formulated to be A
RNall Kit	25 Preps	RN983008	Combination of RNJia and MiRJia Kits,
	•		ready to isolate intact RNA from a wide
RNall Kit	50 Preps	RN983009	variety of samples. Due to this
RNall Kit	100 Preps	RN983010	combination this product can be considered as a cost effective kit.
NIVAII NIL	100 PTEPS	VIA302010	considered as a cost effective kit.
RNA Care/RNA Protectio	n		
RNaseLag Ready-Tube,	25X1.5 ml	RN983075	RNaseLag Ready-Tube is a package of
for tissue RNA Protection	23/1.3 1111	NN903073	screw-top tubes containing
			RNaseLag which immediately stabilizes
RNaseLag Ready-Tube, for tissue RNA Protection	50x1.5 ml	RN983062	RNA in tissue samples to preserve the
TOT LISSUE KIVA PTOLECTION			gene expression profile. This product
RNaseLag Ready-Tube,	100x1.5 ml	RN983063	eliminates the requirement of dry ice or
for tissue RNA Protection			liquid nitrogen for RNA stabilization.
RNaseLag,	25 ml	RN983047	RNaseLag is a reagent formulated to
for tissue RNA Protection			immediately stabilize RNA in tissue
RNaseLag,	50 ml	RN983016	samples to preserve the gene expression
for tissue RNA Protection			profile. This product eliminates the
RNaseLag,	5X50 ml	RN983064	requirement of dry ice or liquid nitrogen
for tissue RNA Protection	3/30 IIII	MN703004	for RNA stabilization.
P.N.a.col.a.a	100!	DNI002017	
RNaseLag, for tissue RNA Protection	100 ml	RN983017	
RNaseLag, for tissue RNA Protection	5X100 ml	RN983065	
TOT LISSUE NIVA FTOLECTION			
RNaseLag,	250 ml	RN983066	
for tissue RNA Protection			
RNaseLag,	5X250 ml	RN983067	
for tissue RNA Protection			

RNaseLag, for tissue RNA Protection	500 ml	RN983068	
RNaseLag, for tissue RNA Protection	5X500 ml	RN983069	
RNZO, for working surface RNase removal	25 ml	RN983048	RNZO is a surface decontamination solution which destroys high levels of RNase on contact from glass, plastic and
RNZO, for working surface RNase removal	250 ml	RN983018	stainless steel surfaces. RNZO is also suitable for cleaning lab equipment, which are needed to be RNase-free.
RNZO, for working surface RNase removal	5X250 ml	RN983070	
RNZO, for working surface RNase removal	500 ml	RN983019	
RNZO, for working surface RNase removal	5X500 ml	RN983071	

mi-RNA Technology			
mi-RNA Technology	QTY	Cat. No.	Short Description
MicroRNA Isolation Kits/A	nimal Cell & Tis	sue	
MiRJia Kit	15 Preps	MI983013	MiRJia Kit uses silica technology and is formulated for rapid and convenient
MiRJia Kit	25 Preps	MI983008	isolation of up to 200 µg total RNA from
MiRJia Kit	50 Preps	MI983001	animal cells and tissue. This Kit provides the possibility of miRNA-rich fraction isolation.
MiRJia Kit	100 Preps	MI983002	This product contains phenol.
MicroRNA Isolation Kits/Pl	BMC - Whole Bl	ood	
MiRJia PB Kit, (NO RBC Lysis Buffer)	15 Preps	MI983014	MiRJia PB Kit uses silica technology and is
·			formulated for rapid and convenient isolation of up to 50 μg miRNA and total RNA
MiRJia PB Kit, (NO RBC Lysis Buffer)	25 Preps	MI983009	(≥18 nucleotides) from whole blood and
MiRJia PB Kit, (NO RBC Lysis	50 Preps	MI983006	PBMC. Up to 10 ml blood can be processed with this product. This Kit provides the
Buffer)			possibility of miRNA-rich fraction isolation.
MiRJia PB Kit, (NO RBC Lysis Buffer)	100 Preps	MI983007	This product contains phenol.
MiRJia PB Kit,	15 Preps	MI983003	MiRJia PB Kit,
(with RBC Lysis Buffer, 1X)			(with RBC Lysis Buffer, 1X) uses silica technology
MiRJia PB Kit, (with RBC Lysis Buffer, 1X)	25 Preps	MI983004	and is formulated for rapid and convenient isolation of up to 50 µg miRNA and total RNA
(WILLI NDC LYSIS BUILET, 1X)			(≥18 nucleotides) from whole blood and
MiRJia PB Kit, (with RBC Lysis Buffer, 1X)	50 Preps	MI983005	PBMC. Supplied RBC lysis buffer is sufficient
MiRJia PB Kit,	100 Preps	MI983010	for Up to 3 ml blood. However, the Kit is capable of processing up to 10 ml blood.
(with RBC Lysis Buffer, 1X)	,		This Kit provides the possibility of miRNA-
			rich fraction isolation. <b>This product contains phenol.</b>

	Plasmid Technologies			
Plasmid Technologies	QTY	Cat. No.	Short Description	
Plasmid Isolation Kits				
PlasJia Enzymatic lysis mini Kit	15 Preps	PT983001	Will be available soon! PlasJia Enzymatic lysis mini Kit uses silica	
PlasJia Enzymatic lysis mini Kit	25 Preps	PT983002	technology and is formulated for rapid and convenient isolation of up to 30 µg high	
PlasJia Enzymatic lysis mini Kit	50 Preps	PT983003	purity plasmid or cosmid DNA for use in routine molecular biology applications. This kit combines enzymatic lysis with alkaline	
PlasJia Enzymatic lysis mini Kit	100 Preps	PT983004	lysis to ensure reproducible and high yield of pure plasmid DNA.	
PlasJia Alkaline lysis mini Kit	15 Preps	PT983005	Will be available soon!	
PlasJia Alkaline lysis mini Kit	25 Preps	PT983006	PlasJia Alkaline lysis mini Kit uses silica technology combined with alkaline lysis for rapid and convenient isolation of up to 20 μg	
PlasJia Alkaline lysis mini Kit	50 Preps	PT983007	high purity plasmid or cosmid DNA for use in routine molecular biology applications.	
PlasJia Alkaline lysis mini Kit	100 Preps	PT983008		
PlaSol Enzymatic Lysis Kit	15 Preps	PT983009	Will be available soon!	
PlaSol Enzymatic Lysis Kit	25 Preps	PT983010	PlaSol Enzymatic lysis Kit is formulated for cost-effective and convenient isolation of up	
PlaSol Enzymatic Lysis Kit	50 Preps	PT983011	to 50 µg high purity plasmid or cosmid DNA for use in routine molecular biology	
PlaSol Enzymatic Lysis Kit	100 Preps	PT983012	applications. This kit combines enzymatic lysis with alkaline lysis to ensure reproducible and high yield of pure plasmid DNA.	
PlaSol Alkaline Lysis Kit	15 Preps	PT983013	Will be available soon!	
PlaSol Alkaline Lysis Kit	25 Preps	PT983014	PlaSol Enzymatic lysis Kit uses alkaline lysis for highly cost-effective and convenient	
PlaSol Alkaline Lysis Kit	50 Preps	PT983015	isolation of up to 40 µg high purity plasmid or cosmid DNA for use in routine molecular	
PlaSol Alkaline Lysis Kit	100 Preps	PT983016	biology applications.	

	Molecular Diagnostics			
Molecular Diagnostics	QTY	Cat. No.	Short Description	
Molecular Diagnostics/ SS	SP-PCR Assay			
HLA B27 Diagnostic Kit, SSP-PCR assay	1, 8-tube strips	MD983001	Will be available soon!  HLA B27 Diagnostic Kit, SSP-PCR assay, Kit is	
HLA B27 Diagnostic Kit, SSP-PCR assay	3, 8-tube strips	MD983002	designed to determine HLA-B-27 alleles based on the Polymerase Chain Reaction	
HLA B27 Diagnostic Kit, SSP-PCR assay	6, 8-tube strips	MD983003	method using sequence specific primer (PCR-SSP), which enables amplification of defined DNA sequences. This kit provides all	
HLA B27 Diagnostic Kit, SSP-PCR assay	12, 8-tube strips	MD983004	required components except for sample. The specific primers are coated in 8-tube strips and are ready-to-use.	
HLA B27 Diagnostic Kit,	1, 96 Well Plate	MD983005	Will be available soon!	
SSP-PCR assay			HLA B27 Diagnostic Kit, SSP-PCR assay, is	
HLA B27 Diagnostic Kit, SSP-PCR assay	2, 96 Well Plate	MD983006	designed to determine HLA-B-27 alleles based on the Polymerase Chain Reaction method using sequence specific primer	
HLA B27 Diagnostic Kit, SSP-PCR assay	3, 96 Well Plate	MD983007	(PCR-SSP), which enables amplification of defined DNA sequences. This kit provides all	
HLA B27 Diagnostic Kit, SSP-PCR assay	4, 96 Well Plate	MD983008	required components. The specific primers are coated in 96 well plates and are readyto-use.	
LII A DE and DE1	1 0 tulo atrico	MD003000	Will be available soon!	
HLA B5 and B51 Diagnostic Kit, SSP-PCR assay	1, 8-tube strips	MD983009	HLA B5 and B51 Diagnostic Kit, SSP-PCR assay, is designed to determine HLA-B-5 and HLA-	
HLA B5 and B51 Diagnostic Kit, SSP-PCR assay	3, 8-tube strips	MD983010	B-51 alleles based on the Polymerase Chain Reaction method using sequence specific primer (PCR-SSP), which enables	
HLA B5 and B51 Diagnostic Kit, SSP-PCR assay	6, 8-tube strips	MD983011	amplification of defined DNA sequences.  This kit provides all required components.  The specific primers are coated in 96 well	
HLA B5 and B51 Diagnostic Kit, SSP-PCR assay	12, 8-tube strips	MD983012	plates and are ready-to-use.	

HLA B5 and B51	1, 96 Well Plate	MD983013	Will be available soon!
Diagnostic Kit, SSP-PCR			HLA B5 and B51 Diagnostic Kit, SSP-PCR assay,
assay			is designed to determine HLA-B-5 and HLA-
HLA B5 and B51	2, 96 Well Plate	MD983014	B-51 alleles based on the Polymerase Chain
Diagnostic Kit, SSP-PCR			Reaction method using sequence specific
assay			primer (PCR-SSP), which enables
HLA B5 and B51	3, 96 Well Plate	MD983015	amplification of defined DNA sequences.
Diagnostic Kit, SSP-PCR			This kit provides all required components.
assay			The specific primers are coated in 96 well
HLA B5 and B51	4, 96 Well Plate	MD983016	plates and are ready-to-use.
Diagnostic Kit, SSP-PCR			
assay	DCD Assess		
Molecular Diagnostics/ q	•	MD092017	Will be available soon!
HLA B27 Diagnostic Kit, qPCR assay	1, 8-tube strips	MD983017	HLA B27 Diagnostic Kit, qPCR assay, is
,			
HLA B27 Diagnostic Kit,	3, 8-tube strips	MD983018	designed to determine HLA-B-27 alleles based on the Real-Time quantitative
qPCR assay			Polymerase Chain Reaction method using
HLA B27 Diagnostic Kit,	6, 8-tube strips	MD983019	sequence specific primer (qPCR), which
qPCR assay			enables amplification and detection of
HLA B27 Diagnostic Kit,	12, 8-tube strips	MD983020	defined DNA sequences. This kit provides all
qPCR assay	12, 0-tube 3trip3	WID505020	required components except for sample.
			The specific primers are coated in 8-tube
			strips and are ready-to-use.
HLA B27 Diagnostic Kit,	1, 96 Well Plate	MD983021	Will be available soon!
qPCR assay	,		HLA B27 Diagnostic Kit, qPCR assay, is
LILA D27 Diagnostic Kit	2 OC Wall Blata	MD002022	designed to determine HLA-B-27 alleles
HLA B27 Diagnostic Kit, qPCR assay	2, 96 Well Plate	MD983022	based on the Real-Time quantitative
			Polymerase Chain Reaction method using
HLA B27 Diagnostic Kit,	3, 96 Well Plate	MD983023	sequence specific primer (qPCR), which
qPCR assay			enables amplification and detection of
HLA B27 Diagnostic Kit,	4, 96 Well Plate	MD983024	defined DNA sequences. This kit provides all
qPCR assay			required components except for sample.
			The specific primers are coated in 96 well
			plates and are ready-to-use.
HLA B5 Diagnostic Kit,	1, 8-tube strips	MD983025	Will be available soon!
qPCR assay	2 0 tubo strino	MD002026	HLA B5 Diagnostic Kit, qPCR assay, is designed
HLA B5 Diagnostic Kit, qPCR assay	3, 8-tube strips	MD983026	to determine HLA-B-5 alleles based on the
			Real-Time quantitative Polymerase Chain
HLA B5 Diagnostic Kit,	6, 8-tube strips	MD983027	Reaction method using sequence specific
qPCR assay			primer (qPCR), which enables amplification
HLA B5 Diagnostic Kit,	12, 8-tube strips	MD983028	and detection of defined DNA sequences.
qPCR assay			This kit provides all required components
			except for sample. The specific primers are
			coated in 8-tube strips and are ready-to-use.

### **ROJETechnologies Corporation**

### Product List, Iran, 2017-2018

HLA B5 Diagnostic Kit,	1, 96 Well Plate	MD983029	Will be available soon!
qPCR assay			HLA B5 Diagnostic Kit, qPCR assay, is designed
HLA B5 Diagnostic Kit,	2, 96 Well Plate	MD983030	to determine HLA-B-5 Kit is designed to
qPCR assay	2, 30 Well 1 late	1412503030	determine HLA-B-27 alleles based on the
			Real-Time quantitative Polymerase Chain
HLA B5 Diagnostic Kit, qPCR assay	3, 96 Well Plate	MD983031	Reaction method using sequence specific
yrch assay			primer (qPCR), which enables amplification
HLA B5 Diagnostic Kit,	4, 96 Well Plate	MD983032	and detection of defined DNA sequences.
qPCR assay			This kit provides all required components
			except for sample. The specific primers are
			coated in 96 well plates and are ready-to-
			use.

Water				
Waters	QTY	Cat. No.	Short Description	
Waters/Biological				
DEPC Treated Water, Sterile, Filtered, Deionized	1.5 ml	WA983005	This deionized water product is ddH2O treated by Diethyl Pyrocarbonate and 0.22	
DEPC Treated Water, Sterile, Filtered, Deionized	4 x 1.5 ml	WA983029	μm membrane-filtered. This product is perfectly free of endo/exo-RNases. DEPC Treated Water is not recommended for PCR	
DEPC Treated Water, Sterile, Filtered, Deionized	5 ml	WA983001	and <i>in-vivo</i> experiments.	
DEPC Treated Water, Sterile, Filtered, Deionized	10x5 ml	WA983036		
DEPC Treated Water, Sterile, Filtered, Deionized	30 ml	WA983025		
DEPC Treated Water, Sterile, Filtered, Deionized	10x30 ml	WA983037		
DEPC Treated Water, Sterile, Filtered, Deionized	120 ml	WA983002		
DEPC Treated Water, Sterile, Filtered, Deionized	6x120 ml	WA983038		
DEPC Treated Water, Sterile, Filtered, Deionized	500 ml	WA983003		
DEPC Treated Water, Sterile, Filtered, Deionized	6X500 ml	WA983039		
UltraPure-DEPC Treated Water, Sterile, Filtered	1.5 ml	WA983004	This ultrapure water product is ddH2O treated by Diethyl Pyrocarbonate and 0.22	
UltraPure-DEPC Treated Water, Sterile, Filtered	4 x 1.5 ml	WA983022	μm membrane-filtered. This product is perfectly free of endo/exo-RNases.  UltraPure-DEPC Treated Water is not	
UltraPure-DEPC Treated Water, Sterile, Filtered	120 ml	WA983023	recommended for PCR and <i>in-vivo</i> experiments.	
UltraPure-DEPC Treated Water, Sterile, Filtered	6X120ml	WA983040		
UltraPure-DEPC Treated Water, Sterile, Filtered	500 ml	WA983024		
UltraPure-DEPC Treated Water, Sterile, Filtered	6X500 ml	WA983041		

Nuclease-Free Water, Sterile, Filtered, Autoclaved	50 ml	WA983011	ROJE Nuclease-Free Water is perfectly ideal to be used in all RNA/DNA applications. It is
Nuclease-Free Water, Sterile, Filtered, Autoclaved	6X50 ml	WA983042	0.22 μm membrane-filtered and autoclaved. Nuclease-Free Water is recommended for
Nuclease-Free Water, Sterile, Filtered, Autoclaved	100 ml	WA983012	PCR and <i>in-vivo</i> experiments. This is product is free of RNases, DNases, proteases and pyrogens. <b>NOT DEPC treated.</b>
Nuclease-Free Water, Sterile, Filtered, Autoclaved	6X100 ml	WA983043	,, ,
Nuclease-Free Water, Sterile, Filtered, Autoclaved	500 ml	WA983013	
Nuclease-Free Water, Sterile, Filtered, Autoclaved	6 x 500 ml	WA983017	
UltraPure Nuclease-Free Water, Sterile, Filtered	100 ml	WA983044	ROJE UltraPure Nuclease-Free Water is perfectly ideal to be used in all RNA/DNA
UltraPure Nuclease-Free Water, Sterile, Filtered	10 x 100 ml	WA983045	applications. It is 0.22 μm membrane- filtered. ROJE UltraPure Nuclease-Free
UltraPure Nuclease-Free Water, Sterile, Filtered	500 ml	WA983018	Water is recommended for PCR. This is product is free of RNases, DNases, proteases and pyrogens. <b>NOT DEPC treated.</b>
UltraPure Nuclease-Free Water, Sterile, Filtered	6 x 500 ml	WA983019	
RT-PCR Grade Water	1.5 ml	WA983020	ROJE RT-PCR Grade Water is an ultrapure
RT-PCR Grade Water	10 x 1.5 ml	WA983021	nuclease-free water perfectly ideal to be used in RT-PCR reactions. This product is tested for RT-PCR applications in a lot-to-lot basis. <b>NOT DEPC treated.</b>
Water for Injection for	100 ml	WA983027	Water for Injection for Cell Culture is
Cell Culture, Ultrapure, Sterile, Filtered			perfectly ideal to be used in cell culture applications. It is 0.22 µm membrane-
Water for Injection for Cell Culture, Ultrapure, Sterile, Filtered	10X100ml	WA983046	filtered. Water for Injection for Cell Culture is free of RNases, DNases, proteases and pyrogens and all live origins. This product is
Water for Injection for Cell Culture, Ultrapure, Sterile, Filtered	500 ml	WA983006	tested for cell culture applications in a lot- to-lot basis. <b>NOT DEPC treated.</b>
Water for Injection for Cell Culture, Ultrapure, Sterile, Filtered	6 x 500ml	WA983007	

Water for Molecular	1.5ml	WA983014	ROJE Water for Molecular Biology is ideal to
Biology, Sterile, Filtered	1.51111	WA965014	be used in all molecular biology
Water for Molecular Biology, Sterile, Filtered	10X1.5 ml	WA983030	applications. Nuclease-Free Water is recommended for PCR. This is product is
Water for Molecular Biology, Sterile, Filtered	5ml	WA983008	free of RNases, DNases, proteases and pyrogens. <b>NOT DEPC treated.</b>
Water for Molecular Biology, Sterile, Filtered	10X5 ml	WA983047	
Water for Molecular Biology, Sterile, Filtered	120 ml	WA983009	
Water for Molecular Biology, Sterile, Filtered	10X120 ml	WA983048	
Water for Molecular Biology, Sterile, Filtered	500ml	WA983010	
Water for Molecular Biology, Sterile, Filtered	6X500ml	WA983031	
Waters/Analytical			
UltraPure Water for HPLC	1 Lit	WA983015	This UltraPure0.22 µm filtered Water
UltraPure Water for HPLC	6X1 lit	WA983032	product is a HPLC-grade water, with high degree of UV transmittance, $18.2M\Omega$
UltraPure Water for HPLC	2.5 Lit	WA983016	resistivity, a TOC of ≤5 ppb, low acidity and alkalinity.
UltraPure Water for HPLC	4x2.5 lit	WA983033	aikaiiiity.
ROJE Water Type2	1 Lit	WA983026	This Pure Water product has a resistivity of
ROJE Water Type2	6X1 lit	WA983034	15 M $\Omega$ and TOC of ≤500 ppb. ROJE Water Type 2 can be used in a wide range of
ROJE Water Type2	2.5 Lit	WA983028	routine laboratory applications, such as PCR, IC
ROJE Water Type2	4x2.5 lit	WA983035	Pathology, Cytology, media and Buffer preparation, general chemistry,

Loading Dyes				
Loading Dyes	QTY	Cat. No.	Short Description	
DNA Loading Dyes				
TuTik, 10X, DNA Loading Dye, Orange	2ml	LD983001	TuTik, 10X, is a ready-to-use buffer for loading DNA samples. This orange loading	
TuTik, 10X, DNA Loading Dye, Orange	10X2 ml	LD983009	dye is ideal for amplicons smaller than 200 bp on 0.5 to 1.5 % agarose gel.	
TuTik, 10X, DNA Loading Dye, Orange	5ml	LD983002		
TuTik, 10X, DNA Loading Dye, Orange	10X5 ml	LD983010		
Hashin, 6X, DNA Loading Dye, Blue	2ml	LD983003	Hashin, 6X is a ready-to-use buffer for loading DNA samples. This blue loading dye	
Hashin, 6X, DNA Loading Dye, Blue	10X2 ml	LD983011	is ideal for amplicons larger than 200 bp on 0.5 to 1.5 % agarose gel and larger than 100 bp on 2 to 3% agarose gel.	
Hashin, 6X, DNA Loading Dye, Blue	5ml	LD983004	Sp on 2 to 3% agarose gen.	
Hashin, 6X, DNA Loading Dye, Blue	10X5 ml	LD983012		
Sor, 6X, DNA Loading Dye, Red	2ml	LD983005	Sor, 6X is a ready-to-use buffer for loading DNA samples. This red loading dye is ideal	
Sor, 6X, DNA Loading Dye, Red	10X2 ml	LD983013	for amplicons larger than 500 bp on 0.5 to 1.5 % agarose gel and larger than 200 bp on 2 to 3% agarose gel.	
Sor, 6X, DNA Loading Dye, Red	5ml	LD983006	2 to 3/6 against gen.	
Sor, 6X, DNA Loading Dye, Red	10X5 ml	LD983014		
RNA Loading Dyes				
RNA Loading Set, Denaturing Gel Electrophoresis Grade	100 Preps	LD983007	RNA Loading Set is used for denaturing unwanted RNA-RNA duplexes, and RNA loading in denaturing gel electrophoresis for integrity test. This product contains formaldehyde.	
Hinari, 6X, RNA Loading Dye, Red	2ml	LD983015	Hinari, 6X is a ready-to-use buffer for loading RNA samples. This red loading dye	
Hinari, 6X, RNA Loading Dye, Red	10X2 ml	LD983016	prevents RNA from degradation.	
Hinari, 6X, RNA Loading Dye, Red	5ml	LD983017		
Hinari, 6X, RNA Loading Dye, Red	10X5 ml	LD983018		

		Buffers & Solut	tions
Buffers & Solutions	QTY	Cat. No.	Short Description
Buffers & Solutions /PCR &	RT-PCR Buffer	rs & Solutions	
HiPure-dNTP mix, 2.5 mM (0.675 mM each)	1 ml	BU983128	HiPure-dNTP mix contains four different nucleotides (dATP, dCTP, dGTP and dTTP).
HiPure-dNTP mix, 2.5 mM (0.675 mM each)	5X1 ml	BU983129	The concentration of each nucleotide is equal to 0.625 mM. They are ready to use for PCR, sequencing, cDNA synthesis, TdT-tailing reactions, nick translation, fill-in and dilution of radiolabeled dNTPs.
HiPure-dNTP mix, 10 mM (2.5 mM each)	1 ml	BU983130	HiPure-dNTP mix contains four different nucleotides (dATP, dCTP, dGTP and dTTP).
HiPure-dNTP mix, 10 mM (2.5 mM each)	5X1ml	BU983131	The concentration of each nucleotide is equal to 2.5 mM. They are ready to use for PCR, sequencing, cDNA synthesis, TdT-tailing reactions, nick translation, fill-in and dilution of radiolabeled dNTPs.
HiPure-Random hexamer (0.1 μg/μl)	100 μΙ	BU983132	HiPure-Random hexamers are short oligonucleotides with random sequence,
HiPure-Random hexamer (0.1 μg/μl)	5X 100 μl	BU983133	can bind to random sequences of a target DNA or RNA.
HiPure-Anchored-Oligo (dT) <sub>18</sub> (0.5 μg/μl)	100 μΙ	BU983134	This ROJE product provides highly pure anchored oligo dt. These particular oligo dt
HiPure-Anchored-Oligo (dT) <sub>18</sub> (0.5 $\mu$ g/ $\mu$ l)	5Χ 100 μΙ	BU983135	can be anchored the 5' end of the poly A tail, while it does not bind within the poly A tail, ensuring full conversion of mRNA to cDNA.
PCR Buffer, 10X, with Mg++, Optimized for Si-Taq Polymerase	1 ml	BU983136	This PCR Buffer is supplied as 10X concentration and must be diluted in a 1:10 ratio in the final PCR reaction. This buffer is
PCR Buffer, 10X, with Mg++, Optimized for Si-Taq Polymerase	5x1 ml	BU983137	optimized to be used with ROJE Si-Taq DNA Polymerase. <b>This Buffer contains Mg</b> <sup>++</sup> .
PCR Buffer, 10X, without MgSO4, Optimized for 5t-Pfu Polymerase	1 ml	BU983138	This PCR Buffer is supplied as 10X concentration and must be diluted in a 1:10 ratio in the final PCR reaction. This buffer is
PCR Buffer, 10X, without MgSO4, Optimized for 5t-Pfu Polymerase	5x1 ml	BU983139	optimized to be used with ROJE Hy-Taq DNA Polymerase. <b>This Buffer contains Mg</b> <sup>++</sup> .

PCR Buffer, 10X, without MgSO4, Optimized for Hy- Fidelity Pfu Polymerase	1 ml	BU983140	This PCR Buffer is supplied as 10X concentration and must be diluted in a 1:10 ratio in the final PCR reaction. This buffer is
PCR Buffer, 10X, without MgSO4, Optimized for Hy- Fidelity Pfu Polymerase	5x1 ml	BU983141	optimized to be used with ROJE 5t-Pfu DNA Polymerase. <b>This Buffer does NOT contain MgSO4.</b>
PCR Buffer, 10X, with MgSO4, Optimized for Hy- Fidelity Pfu Polymerase	1 ml	BU983142	This PCR Buffer is supplied as 10X concentration and must be diluted in a 1:10 ratio in the final PCR reaction. This buffer is
PCR Buffer, 10X, with MgSO4, Optimized for Hy- Fidelity Pfu Polymerase	5x1 ml	BU983143	optimized to be used with ROJE Hy-Fidelity Pfu DNA Polymerase. <b>This Buffer does NOT contain MgSO4.</b>
M-MLV Reverse Transcriptase Buffer, 5X	1 ml	BU983144	M-MLV Reverse Transcriptase Buffer is supplied as 5X concentration and must be
M-MLV Reverse Transcriptase Buffer, 5X	5x1 ml	BU983145	diluted in a 1:5 ratio in the final reverse transcription reaction. This buffer is optimized to be used with ROJE M-MLV Reverse Transcriptase.
MgCL2, 1 M, Molecular Biology Grade	1 ml	BU983146	Molecular Biology Grade 1 M MgCl2 prepared in Ultrapure Nuclease-Free water
MgCL2, 1 M, Molecular Biology Grade	10x1 ml	BU983147	and filtered with 0.22 µm membrane. No traces of DNase, RNase and protease activity have been detected.
MgCL2, 1 M, Molecular Biology Grade	100 ml	BU983148	nave been detected.
MgCL2, 50mM, Molecular Biology Grade	1 ml	BU983149	Molecular Biology Grade 50mM MgCl2 prepared in Ultrapure Nuclease-Free water
MgCL2, 50mM, Molecular Biology Grade	10x1 ml	BU983150	and filtered with 0.22 µm membrane. No traces of DNase, RNase and protease activity have been detected.
MgSO4, 1 M, Molecular Biology Grade	1 ml	BU983151	Molecular Biology Grade 1 M MgSO4 prepared in Ultrapure Nuclease-Free water
MgSO4, 1 M, Molecular Biology Grade	10 x1ml	BU983152	and filtered with 0.22 µm membrane. No traces of DNase, RNase and protease activity
MgSO4, 1 M, Molecular Biology Grade	100 ml	BU983153	have been detected.
MgSO4, 50mM, Molecular Biology Grade	1 ml	BU983154	Molecular Biology Grade 50mM MgSO4 prepared in Ultrapure Nuclease-Free water
MgSO4, 50mM, Molecular Biology Grade	10x1 ml	BU983155	and filtered with 0.22 µm membrane. No traces of DNase, RNase and protease activity have been detected.

DBM, Molecular Biology Grade	1 ml	BU983156	DBM is a ROJE Blend of denaturants to be used with CG-ROMAX for amplification of
DBM, Molecular Biology Grade	5x1 ml	BU983157	CG-rich fragments.
Buffers & Solutions /Labo	oratory Routine E	Buffers	
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	25ml	BU983086	TBE is the most frequently used buffer for DNA and RNA polyacrylamide gel
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	100 ml	BU983087	electrophoresis. Besides, it is routinely used for DNA automated sequencing gel. Although It can be used for agarose gels, it is
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	10X100 ml	BU983088	not recommended for nucleic acids recovery.
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	500ml	BU983089	
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	6X500 ml	BU983090	
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	1 L	BU983091	
TBE, 5X, Filtered, Sterile, Molecular Biology Grade	4x1 L	BU983092	
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	25ml	BU983093	TBE is the most frequently used buffer for DNA and RNA polyacrylamide gel electrophoresis. Besides, it is routinely used
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	100 ml	BU983094	for DNA automated sequencing gel. Although It can be used for agarose gels, it is not recommended for nucleic acids
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	10X100 ml	BU983095	recovery. ROJE Ultrapure RNase-free water has been used to manufacture this product.
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	500ml	BU983096	
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	6X500 ml	BU983097	
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	1L	BU983098	
TBE, 5X, Ultrapure, filtered, sterile, Molecular Biology Grade	4x1 L	BU983099	

TBE, 10X, Filtered, Sterile, Molecular Biology Grade	25ml	BU983007	TBE is the most frequently used buffer for DNA and RNA polyacrylamide gel
			DNA and RNA polyacrylamide gel electrophoresis. Besides, it is routinely used
TBE, 10X, Filtered, Sterile, Molecular Biology Grade	100 ml	BU983027	for DNA automated sequencing gel.  Although It can be used for agarose gels, it is
TBE, 10X, Filtered, Sterile, Molecular Biology Grade	10X100 ml	BU983057	not recommended for nucleic acids recovery.
TBE, 10X, Filtered, Sterile, Molecular Biology Grade	500ml	BU983009	
TBE, 10X, Filtered, Sterile, Molecular Biology Grade	6X500 ml	BU983058	
BE, 10X, Filtered, Sterile, Molecular Biology Grade	1L	BU983100	
TBE, 10X, Filtered, Sterile, Molecular Biology Grade	6X1L	BU983101	
TBE, 10X, Ultrapure, filtered, terile, Molecular Biology Grade	25ml	BU983059	TBE is the most frequently used buffer for DNA and RNA polyacrylamide gel electrophoresis. Besides, it is routinely used
BE, 10X, Ultrapure, filtered, terile, Molecular Biology Grade	100 ml	BU983060	for DNA automated sequencing gel. Although It can be used for agarose gels, it is not recommended for nucleic acids
TBE, 10X, Ultrapure, filtered, terile, Molecular Biology Grade	10X100 ml	BU983061	recovery. ROJE Ultrapure RNase-free water has been used to manufacture this product.
BE, 10X, Ultrapure, filtered, terile, Molecular Biology Grade	500ml	BU983062	
TBE, 10X, Ultrapure, filtered, terile, Molecular Biology Grade	6X500 ml	BU983063	
ΓΒΕ, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	1 L	BU983102	
ΓΒΕ, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	6X1 L	BU983103	
TAE, 10X, Filtered, Sterile, Molecular Biology Grade	100 ml	BU983104	TAE is the most frequently used buffer for DNA agarose gel electrophoresis as well as
TAE, 10X, Filtered, Sterile, Molecular Biology Grade	10X100 ml	BU983105	for non-denaturing RNA agarose gel electrophoresis. Double-stranded DNA
TAE, 10X, Filtered, Sterile, Molecular Biology Grade	500ml	BU983106	tends to run faster in TAE.

TAE, 10X, Filtered, Sterile, Molecular Biology Grade	6X500 ml	BU983107	
TAE, 10X, Filtered, Sterile, Molecular Biology Grade	1 L	BU983108	
TAE, 10X, Filtered, Sterile, Molecular Biology Grade	6X1 L	BU983109	
TAE, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	100 ml	BU983110	TAE is the most frequently used buffer for DNA agarose gel electrophoresis as well as for non-denaturing RNA agarose gel
TAE, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	10X100 ml	BU983111	electrophoresis. Double-stranded DNA tends to run faster in TAE. ROJE Ultrapure RNase-free water has been used to
TAE, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	500ml	BU983112	manufacture this product.
TAE, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	6X500 ml	BU983113	
TAE, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	1 L	BU983114	
TAE, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	6X1 L	BU983115	
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	25ml	BU983008	TAE is the most frequently used buffer for DNA agarose gel electrophoresis as well as
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	100 ml	BU983028	for non-denaturing RNA agarose gel electrophoresis. Double-stranded DNA
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	10X100 ml	BU983064	tends to run faster in TAE.
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	500 ml	BU983010	
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	6X 500 ml	BU983065	
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	1 L	BU983116	
TAE, 50X, Filtered, Sterile, Molecular Biology Grade	6X1 L	BU983117	
TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	25ml	BU983066	TAE is the most frequently used buffer for DNA agarose gel electrophoresis as well as for non-denaturing RNA agarose gel
TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	100 ml	BU983067	electrophoresis. Double-stranded DNA tends to run faster in TAE. ROJE Ultrapure

TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	10X100 ml	BU983068	RNase-free water has been used to manufacture this product.
TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	500 ml	BU983069	
TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	6X 500 ml	BU983070	
TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	11	BU983118	
TAE, 50X, Ultrapure, filtered, sterile, Molecular Biology Grade	6X1 L	BU983119	
Ultrapure TAE Buffer,	25ml	BU983120	Ultrapure TAE Buffer, 50X, is a sterile and
50X, DNA Typing Grade			0.22 μm membrane-filtered buffer. It is
Ultrapure TAE Buffer, 50X, DNA Typing Grade	100 ml	BU983121	ready to prepare 1X TAE buffer with PH 8.3 for DNA typing applications.
Ultrapure TAE Buffer, 50X, DNA Typing Grade	10X100 ml	BU983122	
Ultrapure TAE Buffer, 50X, DNA Typing Grade	500 ml	BU983123	
Ultrapure TAE Buffer, 50X, DNA Typing Grade	6X 500 ml	BU983124	
Ultrapure TAE Buffer, 50X, DNA Typing Grade	1 L	BU983125	
Ultrapure TAE Buffer, 50X, DNA Typing Grade	6X1 L	BU983126	
PBS, 1X, Filtered, Sterile,	50ml	BU983026	Phosphate-Buffered Saline has been
Molecular Biology Grade			prepared as a 1X ready to use buffer for
PBS, 1X, Filtered, Sterile, Molecular Biology Grade	100 ml	BU983029	cellular and molecular biology applications.  It has been adjusted for PH 7.4.
PBS, 1X, Filtered, Sterile, Molecular Biology Grade	10X 100ml	BU983042	
PBS, 1X, Filtered, Sterile, Molecular Biology Grade	500ml	BU983011	
PBS, 1X, Filtered, Sterile, Molecular Biology Grade	2X 500ml	BU983043	
PBS, 1X, Filtered, Sterile, Molecular Biology Grade	10X 500ml	BU983044	

PBS, 1X, Filtered, Sterile, Molecular Biology Grade	2.5 liter	BU983045	
PBS, 1X, Filtered, Sterile, Molecular Biology Grade	4x 2.5 liter	BU983071	
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	50ml	BU983072	Phosphate-Buffered Saline has been prepared as a 1x ready to use buffer for cellular and molecular biology applications.
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	100 ml	BU983073	It has been adjusted for PH 7.4. ROJE Ultrapure RNase-free water has been used to manufacture this product.
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	10X 100ml	BU983074	
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	500ml	BU983075	
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	2X 500ml	BU983076	
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	10X 500ml	BU983077	
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	2.5 liter	BU983078	
PBS, 1X, Ultrapure, filtered, sterile, Molecular Biology Grade	4x 2.5 liter	BU983079	
PBS, 10X, Filtered, Sterile, Molecular Biology Grade	100 ml	BU983046	This product is a 10X concentrated PBS which has to be diluted to 1X concentration
PBS, 10X, Filtered, Sterile, Molecular Biology Grade	10X100ml	BU983047	to be used as buffer for cellular and molecular biology applications. It has been
PBS, 10X, Filtered, Sterile, Molecular Biology Grade	500ml	BU983048	adjusted for PH 7.4.
PBS, 10X, Filtered, Sterile, Molecular Biology Grade	5X500 ml	BU983049	
PBS, 10X, Filtered, Sterile, Molecular Biology Grade	2.5 liter	BU983050	
PBS, 10X, Filtered, Sterile, Molecular Biology Grade	4x2.5 liter	BU983080	

PBS, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	100 ml	BU983081	This product is a 10X concentrated PBS which has to be diluted to 1X concentration to be used as buffer for cellular and
PBS, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	10X100ml	BU983082	molecular biology applications. It has been adjusted for PH 7.4. ROJE Ultrapure RNase-free water has been used to manufacture
PBS, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	500ml	BU983083	this product.
PBS, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	5X500 ml	BU983084	
PBS, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	2.5 liter	BU983085	
PBS, 10X, Ultrapure, filtered, sterile, Molecular Biology Grade	4x2.5 liter	BU983127	
PBS powder for 1 liter,1X	1 Pack	BU983051	This PBS pack is formulated and manufactured as powder to give 1x PBS
PBS powder for 1 liter, 1X	10 Pack	BU983052	after adding 1 liter molecular biology water grade water.
PBS powder for 1 liter, 1X	5X10 Pack	BU983053	
Buffers & Solutions /Lysis	Buffers		
RBC Lysis Buffer, 1X, UltraPure, Sterile	120ml	BU983030	This buffer is formulated using high quality of chemicals and ultrapure/sterile water for
RBC Lysis Buffer, 1X, UltraPure, Sterile	10X120 ml	BU983158	selective lysis of red blood cells in homo sapiens, while leaving white blood cells intact. ROJE RBC Lysis Buffer, is routinely
RBC Lysis Buffer, 1X, UltraPure, Sterile	500ml	BU983031	used for DNA and RNA isolation.
RBC Lysis Buffer, 1X, UltraPure, Sterile	6X500 ml	BU983159	
RBC Lysis Buffer, 1X, UltraPure, Sterile	1 liter	BU983054	
RBC Lysis Buffer, 1X, UltraPure, Sterile	4x1 liter	BU983160	
Oitrapure, Sterile			

RBC Lysis Buffer, 10X, UltraPure, Sterile	50 ml	BU983161	This buffer is supplied formulated and manufactured in 10X concentration, which
RBC Lysis Buffer, 10X, UltraPure, Sterile	10X50	BU983162	has to be diluted to 1X buffer. ROJE RBC Lysis Buffer uses high quality of chemicals
RBC Lysis Buffer, 10X, UltraPure, Sterile	500ml	BU983163	lysis of red blood cells in homo sapiens,
RBC Lysis Buffer, 10X, UltraPure, Sterile	6X500 ml	BU983164	while leaving white blood cells intact. ROJE RBC Lysis Buffer, is routinely used for DNA and RNA isolation.
ACK RBC Lysis Buffer, 1X, UltraPure, Sterile	120ml	BU983165	The ACK is another formulation of RBC lysis buffer. Samples such as EDTA treated whole
ACK RBC Lysis Buffer, 1X, UltraPure, Sterile	10X120 ml	BU983166	blood, buffy coats and bone marrow containing white blood cells can be
ACK RBC Lysis Buffer, 1X, UltraPure, Sterile	500ml	BU983167	efficiently processed for red blood cells lysis.
ACK RBC Lysis Buffer, 1X, UltraPure, Sterile	6X500 ml	BU983168	
ACK RBC Lysis Buffer, 1X, UltraPure, Sterile	1 liter	BU983169	
ACK RBC Lysis Buffer, 1X, UltraPure, Sterile	4x1 liter	BU983170	
RBC Lysis Buffer, 1X, DNSol edition	120 ml	BU983171	DNSol edition of RBC Lysis Buffer (Ultrapure sterile and filtered) is ROJE designed for
RBC Lysis Buffer, 1X, DNSol edition	10X120 ml	BU983032	highly selective and rapid lysis of red blood cells in buffy coat and whole blood samples.
RBC Lysis Buffer, 1X, DNSol edition	500ml	BU983172	It is routinely used for DNA isolation. This product contains small traces of organic solvents.
RBC Lysis Buffer, 1X, DNSol edition	6X500 ml	BU983033	Solventsi
RBC Lysis Buffer, 1X, DNSol edition	1 liter	BU983173	
RBC Lysis Buffer, 1X, DNSol edition	4x1 liter	BU983055	
2-mercaptoethanol, NOT available for foreign countries	10ml	BU983034	2-mercaptoethanol is used in all ROJE Kits containing RLB.
2-mercaptoethanol, Available for all countries	10X10ml	BU983056	
Additional countries			

	s /ROJE Kit Buffers		
ROS, 1X	120ml	BU983001	ROS buffer is a cell lysis buffer used in DNSo
ROS, 1X	500ml	BU983002	Kits.
PPS, 1X	50ml	BU983003	PPS is a Protein precipitation solution use in DNSol Kits.
PPS, 1X	120ml	BU983004	
RRB, 1X	100ml	BU983005	RRB is a DNA rehydration Buffer used in a ROJE DNA purification Kits.
RRB, 1X	500ml	BU983006	
GLB, 1X	5ml	BU983012	A cell lysis and binding buffer used in DNJi Blood and DNall Kits.
GLB, 1X	25ml	BU983013	
TLB, 1X	5ml	BU983014	A cell lysis Buffer used in DNJia Tissue and Bacteria and DNall Kits.
TLB, 1X	25ml	BU983015	
3B, 1X	5ml	BU983016	A binding buffer used in DNJia Tissue and Bacteria Kits.
3B, 1X	25ml	BU983017	
RWB1, 1X	60ml	BU983018	The first wash buffer concentrate used in several ROJE DNA purification Kits.
RWB1, 1X	120ml	BU983019	
RWB2, 1X	60ml	BU983020	The second wash buffer concentrate used in
RWB2, 1X	120ml	BU983021	several ROJE DNA purification Kits.
TWB1, 1X	30ml	BU983022	The first wash buffer concentrate used in a
TWB1, 1X	60ml	BU983023	silica based RNA purification Kits.
TWB2, 1X	30ml	BU983024	The second wash buffer concentrate used i all silica based RNA purification Kits.
TWB2, 1X	60ml	BU983025	
RLB, 1X	60ml	BU983035	A cell lysis and binding buffer used in severa RNA Kits.
RLB, 1X	120ml	BU983036	
BWB1, 1X	60ml	BU983037	The first wash buffer concentrate used i DNJia Tissue and Bacteria Kits.
BWB1, 1X	120ml	BU983038	
BWB2, 1X	60ml	BU983039	The second wash buffer concentrate used i
BWB2, 1X	120ml	BU983040	DNJia Tissue and Bacteria Kits.

Accessories				
Accessories	QTY	Cat. No.	Short Description	
Accessories/ Spin Column	s			
Spin Column (5 layers)	5 pcs	SC983006	Used with ROJE buffers and solutions for nucleic acid purifications.	
Spin Column (5 layers)	25 pcs	SC983002	nucleic aciu parmeations.	
Spin Column (5 layers)	50 pcs	SC983001		
Spin Column (2 layers)	5 pcs	SC983007		
Spin Column (2 layers)	10 pcs	SC983005		
Spin Column (2 layers)	25 pcs	SC983004		
Spin Column (2 layers)	50 pcs	SC983003		
Collection Tubes	5 pcs	CT983003	Used to collect flow-through during spin column based purification of nucleic acids.	
Collection Tubes	25 pcs	CT983002	column based parmication of nucleic acids.	
Collection Tubes	50 pcs	CT983001		
Accessories/Centrifuge Tu	ıbe			
Micro Centrifuge Tubes (1/5ml)	5 pcs	MT983005		
Micro Centrifuge Tubes (1/5ml)	25 pcs	MT983001		
Micro Centrifuge Tubes (1/5ml)	50 pcs	MT983002		
Micro Centrifuge Tubes (2ml)	5 pcs	MT983006		
Micro Centrifuge Tubes (2ml)	25 pcs	MT983003		
Micro Centrifuge Tubes (2ml)	50 pcs	MT983004		

