

HCV

This kit is destined for qualitative detection of HCV RNA in the serum and plasma of Human blood by the method of Single tube RT reaction, followed by nested PCR. This Kit contains all needed PCR reagents: ready to use 1x PCR mix 1 and 2 and it consisted: 10x buffer, MgCl₂, dNTPs, loading buffer, specific outer and innerprimers and PCR reaction enhancers at final concentration, Taq DNA polymerase, Reverse transcriptase with RNasin, DNA template as PCR positive control, DEPC- treated water for RNA dissolving . CinnaGen HCV-PCR detection Kit allows you to use RNA in PCR tube directly and ignore separated cDNA synthesis protocol. High conserved region of HCV genome, or NCR considered as target and 234 bp fragments in compare with positive control indicated as a positive test.

For RNA extraction from human serum or plasma CinnaPure-RNA (Serum and plasma) is recommended.

PR7832C 50Tests