

HCV 4th Generation 65kDa Recombinant Protein



RPPB5486

Product Information Protein Information

Product SKU:

RPPB5486

Host:

Escherichia Coli.

Protein description:

The E.Coli derived HCV fourth generation recombinant antigen is a large fusion protein, which contains core NS3, NS4 and NS5 regions. The recombinant protein migrates at 65kDa. To develop HCV rapid test product, this protein is used both for gold conjugation and coating to membrane. The products developed by this antigen have good performance in sensitivity and specificity.

Formulation:

Phosphate saline buffer with 25mM arginine.

Purity:

Protein is >95% pure as determined by 12% PAGE (coomassie staining).

Stability:

HCV 4th Generation although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.