

HCV NS4 Mosaic Recombinant Protein



RPPB5454

Product Information Protein Information

Product SKU:

RPPB5454

Protein description:

The E.Coli derived 66kDa recombinant HCV NS4 Mosaic protein fused to a His tag is an artificial mosaic polypeptide composite constructed from diagnostically relevant antigenic regions derived from the NS4 region of different HCV genotypes. The protein contains region 5-1-1 and region 59 containing sequence 1789 - 1867 aa and sequence 2322 - 2423 aa of the HCV NS4 genotype 1b and 10 other diagnostically relevant antigenic regions derived from the NS4 region of different HCV genotypes.

Formulation:

8M Urea, 20mM Tris, 10 mM DTT, 1mM EDTA and 0.5 Tween-20, pH-9.

Purity:

Protein is >95% pure as determined by 10% PAGE (coomassie staining).

Stability:

HCV NS4 Mosaic although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.