

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01518 **Lot #:** 1J28122

Description: HCV NS3, Genotype 1a, Recomb.
Hepatitis C Virus (HCV) NS-3 c33c (a.a. 1192-1459) Genotype 1a, Recombinant

Recombinant protein containing the full-length HCV c33c immunodominant region (a.a.1192-1459), Genotype 1a. Not full-length NS3. Contains a GST fusion partner. Molecular weight is 55 kDa. Reactive with HCV positive human sera.

Source: *E. coli*

Format: Purified, Liquid

Purification: GS-4B chromatography. Presents as 2 major bands with several minor smaller bands on 12% PAGE (Coomassie staining).

Concentration: 8.7 mg/mL (Bradford Protein Assay)

Buffer: 1.5 M Urea, 25 mM Tris-HCl pH 8.0, 5 mM Glutathione, 0.2% Triton X-100, 50% Glycerol.

Preservative: None

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



07 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY