

CERTIFICATE OF ANALYSIS

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

Catalog #: R18523 **Lot #:** 5G18718

Description: HCV Nucleocapsid/NS3/NS4/NS5 Recomb.
Hepatitis C Virus (HCV) Nucleocapsid NS3/NS4/NS5 Recombinant

Contains the HCV nucleocapsid, NS3, NS4 and NS5 immunodominant regions. Contains GST fusion partner. Total molecular weight 70.8 kDa. Immunoreactive with HCV positive sera.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 95% pure (10% PAGE Coomassie Staining).
S-Sepharose and Ceramic Hydroxyapatite and Affinity Purification

Concentration: 1 mg/mL

Buffer: 50 mM Sodium Phosphate, pH 8.5 containing 2.4 mM Ethylenediaminetetraacetic Acid (EDTA), 5 mM Dithiothreitol (DTT), 0.1% Sodium dodecyl sulfate (SDS)

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. 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.

Diana D...

06 July 2018

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