

Product Data Report

Product Name: HCV Core-NS₃-NS₅ Fusion Antigen

Catalog: BMEHCV113

Host Animal: Ecoli ,Recombinant Antigen

Fragment: Hepatitis C virus Core, NS₃ and NS₅ gene fragment

MW: 38KD

PI: 8.6

Lot: 210701

Mfg Date: 2021-07-01

Exp Date: 2024-06-30

Con: 1:3000

Purity: >95%,by SDS-PAGE,Affinity chromatography

Buffer: 50mM Tris-Cl pH10.0

Preservative: 0.1% Proclin300

Store: Store at 2°C-8°C.Repeated opening and closing of the bottle should be avoided. Antigens are stable until the expiry date in an unopened vial.

Application: Enzyme Immunoassay

Matched Pair: BMGGEC01/BMEHCVB01

Usage: For application in double antigens sandwich method for coating, pair with BMEHCVB01(HCV Core-NS₃-NS₅ Fusion Antigen-Bio) for HCV Antibody testing. For application in indirect method for coating, pair with BMGGEC01(mouse anti-human IgG Antibody) for HCV Antibody testing. Each laboratory should determine an optimum working concentration for use in particular application.

Validity: 3years.

Hazard/Biohazard: This material contains Proclin 300 as a preservative. Although the amount is 0.1%, this substance is poisonous and hazardous and it should be handled by trained staff only. Take appropriate precaution. The end user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with the respective national regulations. There is no known biohazard associated with this product.

Remark: This product is intended for research and manufacturing uses only. It is a diagnostic device. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.

