## **BIO-MAPPER**

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## **Product Data Report**

Product Name: HCV Core-NS3-NS5 Fusion Antigen-Bio Conjugate

Catalog:BMIHCVB02 Host Animal: Ecoli ,Recombinant Antigen Fragment: Hepatitis C virus Core, NS<sub>3</sub> and NS<sub>5</sub> gene fragment MW:36KD PI:8.6 Lot: 210701 Mfg Date: 2021-07-01 Exp Date: 2021-07-01 Exp Date: 2024-06-30 Con: 1.5mg/ml Purity: >95%,by SDS-PAGE,Affinity chromatography Buffer: 50mM Tris-Cl pH8.0,300mM EDTA Preservative: 0.1% Proclin300 Store: Store at-20°C±5°C.Repeated opening and closing of the bottle should be avoided. Antigens are stable until the expiry date in an unopened vial.

**Application:** CMIA

Matched Pair: BMIHCV203

**Usage:** For application in double antigens sandwich method for conjugate, pair with BMIHCV203 (HCV Core-NS<sub>3</sub>-NS<sub>5</sub> Fusion Antigen) 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, custod and control of the material, including its disposal, in accordance with all regulations.

