

Product Data Report

Product Name: HIV I+II Fusion Antigen

Catalog: BMIHIV111

Host Animal: Ecoli ,Recombinant Antigen

Fragment: HIV M type gp41 gene and M type gp36 gene fragment

Lot: 210701

Mfg Date: 2021-07-01

Exp Date: 2024-06-30

Con: 1.5 mg/ml

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

Buffer: 20mM CB pH9.0

Preservative: 0.1% Proclin300

Store: Store at 2-8 °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:BMIHIV124/BMIHIV134

Usage: For application in indirect method for coating, pair with BMIHIV124 (HIV gp41 antigen for conjugation) and BMIHIV134 (HIV gp36 antigen for conjugation) for HIV 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.

