

Product Data Report

Product Name: HIV gp36 Antigen

Catalog: BMEHIV121

Host Animal: Ecoli ,Recombinant Antigen

Fragment: HIV M type gp41 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: 50mM Tris-Cl pH10.0

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: Enzyme Immunoassay

Matched Pair:BMEHIV101/BMEHIV114

Usage: For application in indirect method for conjugation, pair with BMEHIV101 (HIV I+II fusion antigen for capture) and BMEHIV114 (HIV I-HRP conjugation) for HIV Antibody tesing.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, the concentration is 0.1%,this substance is poisonous and hazardous and it should be handled by trained staff only. 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.

