

## Product Data Report

**Product Name:** HTLV Antigen

**Catalog:** BMGTLV001

**Host Animal:** Ecoli ,Recombinant Antigen

**Fragment:** Human T-Cell Lymphotropic Virus I type gp21 ,gp36 gene and II type gp46 gene fragment

**MW:**36KD

**PI:**8.4

**Lot:** 210701

**Mfg 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 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:** Lateral Flow/Enzyme Immunoassay/CMIA/CLIA

**Matched Pair:**BMGTLV002

**Usage:** For application in indirect method for coating, pair with BMGTLV002 (HTLV Antigen for conjugate) for HTLV I-II type 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.