

Product Data Report

Product Name: CMV Antigen

Catalog: BMGCMV521

Host Animal: Ecoli ,Recombinant Antigen

Fragment: Cytomegalo Virus gp52 gene fragment

MW:20KD

PI:6.6

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 $-20^{\circ}\text{C}\pm 5^{\circ}\text{C}$.Repeated opening and closing of the bottle should be avoided. Antigens are stable until the expiry date in an unopened vial.

Application: Lateral Flow

Matched Pair:BMGGC01/BMGGM01

Usage: For application in indirect method for conjugate, pair with BMGGC01 (mouse anti-human IgG antibody for coating) and BMGGM01 (mouse anti-human IgM antibody for coating) for CMV IgG/IgM 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.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.

