

Recombinant Lassa Virus Z Protein

Catalog No: tcip3011



Available Sizes

Size: 100μg



Specifications

Application:

ELISA, WB

Research Area:

Virology

Form:

Frozen Liquid

Recommended Dilution:

ELISA: Assay-dependent dilution. ; WB: Assay-dependent dilution; internal QC demonstrates detection of LASV Z protein using Taiclone's rabbit anti-LASV Z polyclonal antibody (Cat # tcia154) in Western blotting.

Purity / Grade:

Column chromatography

Storage Instruction:

2-3 weeks at -20°C, -80°C long term

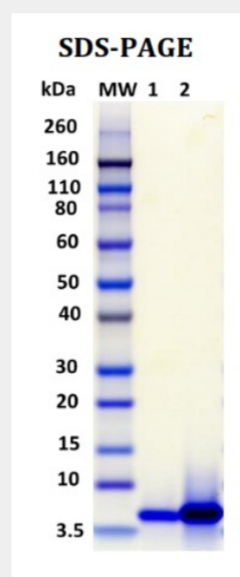
Relevance:

Lassa fever is an acute viral hemorrhagic illness caused by Lassa virus, a member of the arenavirus family of viruses. ; Lassa virus is a membrane-bound RNA virus containing the glycoproteins (GP1 and GP2), the matrix protein (Z), the polymerase (L) and nucleoprotein (NP). Lassa Z matrix protein plays an integral role in virus particle release.

Product Description

Lassa virus Z protein is expressed in E. coli as a recombinant protein. ;

The theoretical molecularweight of the protein is approximately 11 kDa.



SDS-PAGE and stain demonstrating 1 μ g, 5 μ g (lane 1 and 2 respectively) of EBOV delta peptide under denaturing and reducing conditions. MW denotes Novex[®] Sharp prestained protein markers.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!