

Product Datasheet

Ebolavirus (subtype Bundibugyo, strain Uganda 2007) Envelope Glycoprotein 1 (GP1) Protein (orb257224)

Description

Ebola virus (subtype Bundibugyo, strain


Reactivity

Virus

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

Glycoprotein / GP (virus)

Preservatives

PBS, pH7.4

Form/Appearance

Powder

Storage

-20°C

Tag

C-10×His

Note

For research use only

Application notes

This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 31.8 kDa. The protein migrates as 40-60 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Protein Sequence

Ile 33 - Gln 304

Purity

90%

Source

Ebola virus (subtype Bundibugyo, strain Uganda 2007) GP1 Protein, His Tag (orb257224) is expressed from human 293 cells (HEK293). It contains AA Ile 33 - Gln 304 (Accession # ACI28624).

MW

31.8 kDa

Uniprot ID

ACI28624

Expiration Date

6 months from date of receipt.

SDS-PAGE
analysis of
Viral
Glycoprotein
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