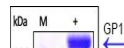


Product Datasheet

**Ebolavirus EBOV (subtype Zaire, strain Kikwit-95)
Envelope Glycoprotein (GP) Protein (orb257934)**

Description

Ebola virus EBOV (subtype Zaire, 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-7×His

Note

For research use only

Application notes

Ebolavirus EBOV (subtype Zaire, strain Kikwit-95) GP, His Tag, containing GP1 and GP2, is fused with a polyhistidine tag at the C-terminus, and has a calculated MW of 67.2 kDa. The reducing (R) protein migrates as 21-23 kDa (GP2-delta) and 110-120 kDa (GP1) in SDS-PAGE.

Protein Sequence

AAQ55048.1

Purity

85%

Source

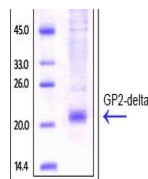
Ebolavirus EBOV (subtype Zaire, strain Kikwit-95) GP, His Tag (orb257934) is expressed from human 293 cells (HEK293). It contains AA Ile 33 - Asp 637 (Accession # AAQ55048.1).

MW

67.2 kDa

Uniprot ID
P87666
NCBI
AAQ55048.1
Expiration Date

6 months from date of receipt.



SDS-PAGE
analysis of
Viral
Glycoprotein

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