

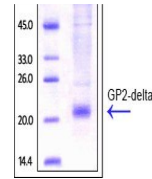
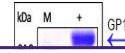
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## Product Datasheet

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

**Description**

Ebolavirus EBOV (subtype Zaire, strain



SDS-PAGE  
analysis of  
Viral  
Glycoprotein  
...

	human 293 cells (HEK...
<b>Reactivity</b>	Virus
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Glycoprotein / GP (virus)
<b>Preservatives</b>	PBS, pH7.4
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C
<b>Tag</b>	C-7×His
<b>Note</b>	For research use only
<b>Application notes</b>	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.
<b>Protein Sequence</b>	AAQ55048.1
<b>Purity</b>	85%
<b>Source</b>	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).
<b>MW</b>	67.2 kDa
<b>Uniprot ID</b>	<b>P87666</b>
<b>NCBI</b>	<b>AAQ55048.1</b>
<b>Expiration Date</b>	6 months from date of receipt.