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## Product Datasheet

### **Ebolavirus EBOV (subtype Zaire, strain Kikwit-95) Envelope Glycoprotein 1 (GP1) Protein, His Tag, Unconjugated ABS-ZE5-V5220-100UG**

Article Name	Ebolavirus EBOV (subtype Zaire, strain Kikwit-95) Envelope Glycoprotein 1 (GP1) Protein, His Tag, Unconjugated
Biozol Catalog Number	ABS-ZE5-V5220-100UG
Supplier Catalog Number	ZE5-V5220-100ug
Alternative Catalog Number	ABS-ZE5-V5220-100UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	EBOV encodes seven structural proteins: nucleoprotein (NP), polymerase cofactor (VP35), (VP40), GP, transcription activator (VP30), VP24, and RNA polymerase (L). GP protein contains 160kDa envelopeattached glycoprotein (GP) and a 110 kDa secreted gly...
Molecular Weight	52.0 kDa
Tag	C-8*His
NCBI	<a href="#">55048</a>
UniProt	<a href="#">P87666</a>
Buffer	PBS, pH7.4

Source	Ebolavirus EBOV (subtype Zaire, strain Kikwit-95) GP1, His Tag (ZE5-V5220) is expressed from human 293 cells (HEK293). It contains AA Ile 33 - Arg 501 (Accession AAQ55048.1).
Expression System	HEK293
Purity	95%
Form	Powder
Target	Glycoprotein / GP (virus)