

Product Datasheet

Recombinant Ebola Virus EBOV VLP Ebola/H.SAP- wt/COD/2014/Boende-Lokolia Protein NBP3-14830

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP3-14830

Recombinant Ebola Virus EBOV VLP Ebola/H.SAP-wt/COD/2014/Boende-Lokolia Protein

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80%, by SDS-PAGE
Buffer	400mM NaCl, 20mM Tris-HCl pH8, 10mM sodium citrate
Product Description	
Description	Recombinant Ebola virus like particles expressing nucleoprotein, glycoprotein and matrix protein (NCBI accession #:s: AIO11747.1; AIO11749.1; AIO11753.1) Storage: Mix well before use. Do not filter or spin!
Species	Ebola Virus
Reactivity Notes	Ebola Virus (Boende-lokolia Strain)
Preparation Method	Ebola Virus-Like Particles (Zaire subtype) are produced in human HEK-293 cells. Ebola structural proteins, Nucleoprotein, Glycoprotein and Matrix protein are transiently expressed to form a particle, without the non-structural proteins or genome. The resultant particles are non-infectious. Electron microscopy shows that the VLPs are around 20nm by 1000nm long.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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