



Ebola virus VLP (GP, NP, Matrix proteins)

Catalog: CBS-V601-M

PRODUCT INFORMATION

Product Name	Ebola virus VLP (GP, NP, Matrix proteins)
Catalog Number	CBS-V601-M
Source	HEK293
Virus Name	Ebola virus
Virus Family	Filoviridae
Composition	glycoprotein (GP), nucleoprotein (NP), and matrix protein (VP40)
Purity	90%
Presentation	400mM NaCl, 20mM Tris-HCl pH8, 10mM sodium citrate
Description	Recombinant Ebola virus VLP (GP, NP, Matrix proteins) comprising glycoprotein (GP), nucleoprotein (NP), and matrix proteins, expressed from HEK293.

USAGE GUIDELINES

General Handling	Avoid excessive mixing or vortexing to prevent aggregation. Long-term storage above -80°C may result in aggregate formation. Thaw on ice before use.
Storage	Short term: +2°C to +8°C (up to 1 week) Long term: -80°C (stable for 12 months)



Stability	Stable for 12 months at -80°C. Avoid repeated freeze-thaw cycles.
Freeze / Thaw	Can be frozen, but limit to ?3 freeze/thaw cycles to maintain particle integrity.

Important: This product is for **research use only**. Not intended for diagnostic or therapeutic applications. Please refer to the Safety Data Sheet (SDS) for complete handling and safety information.