



Marburg (Musoke) virus VLP (GP, NP, VP40 Proteins)

Catalog: CBS-V062

PRODUCT INFORMATION

Product Name	Marburg (Musoke) virus VLP (GP, NP, VP40 Proteins)
Catalog Number	CBS-V062
Source	Insect cell recombinant
Virus Name	Marburg virus
Virus Family	Filoviridae
Composition	glycoprotein (GP), nucleoprotein (NP), and matrix protein (VP40)
Purity	>95% by SDS-PAGE
Presentation	PBS (supplemented with glycerol, arginine and glutamic acid)
Description	glycoprotein (GP), nucleoprotein (NP), and matrix protein (VP40)

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.