



# EBOV VLP (BlaVP40; GP Proteins)

Catalog: CBS-V576

## PRODUCT INFORMATION

|                |                                                               |
|----------------|---------------------------------------------------------------|
| Product Name   | EBOV VLP (BlaVP40; GP Proteins)                               |
| Catalog Number | CBS-V576                                                      |
| Source         | Mammalian cell recombinant                                    |
| Virus Name     | Ebola virus                                                   |
| Virus Family   | Filoviridae                                                   |
| Composition    | BlaVP40; GP                                                   |
| Purity         | >90% by SDS-PAGE                                              |
| Presentation   | Phosphate buffered saline at pH 7.4, containing 10% glycerol. |
| Description    | BlaVP40; GP                                                   |

## USAGE GUIDELINES

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