



Cowpea Mosaic Virus VLP (L; S Proteins)

Catalog: CBS-V1003

PRODUCT INFORMATION

Product Name	Cowpea Mosaic Virus VLP (L; S Proteins)
Catalog Number	CBS-V1003
Source	Nicotiana benthamiana
Virus Name	Cowpea mosaic virus
Virus Family	Secoviridae
Composition	L; S
Purity	95%
Presentation	10 Sodium Phosphate, pH 7.5, 175 mM Trehalose Dihydrate.
Description	Recombinant Cowpea Mosaic Virus VLP comprising L; S Proteins was expressed from Nicotiana benthamiana.

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.