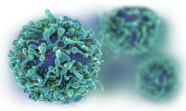

FMDV VLP (VP0, VP1, VP3 Capsid Proteins)

Catalog: CBS-V077

PRODUCT INFORMATION

Product Name	FMDV VLP (VP0, VP1, VP3 Capsid Proteins)
Catalog Number	CBS-V077
Source	E. coli recombinant
Virus Name	Foot-and-mouth disease virus
Virus Family	Picornaviridae
Composition	VP0, VP1, VP3 Capsid Proteins
Purity	>95% by SDS-PAGE
Presentation	Phosphate buffered saline at pH 7.4.
Description	VP0, VP1, VP3 Capsid Proteins

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.

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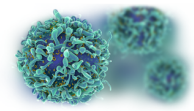

Freeze / Thaw	Can be frozen, but limit to ?3 freeze/thaw cycles to maintain particle integrity.

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.

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