



Chimeric A/Puerto Rico/8/1934 (H1N1) & SHIV VLP (HA; gag; envt Proteins)

Catalog: CBS-V528

PRODUCT INFORMATION

Product Name	Chimeric A/Puerto Rico/8/1934 (H1N1) & SHIV VLP (HA; gag; envt Proteins)
Catalog Number	CBS-V528
Source	Insect cell recombinant
Virus Name	H1N1; Simian immunodeficiency virus
Virus Family	Orthomyxoviridae; Retroviridae
Composition	HA(H1N1); gag(SIV); envt(a cytoplasmic domain truncation mutant of Env; HIV)
Purity	>90% by SDS-PAGE
Presentation	Phosphate buffered saline at pH 7.4, containing 10% glycerol.
Description	HA(H1N1); gag(SIV); envt(a cytoplasmic domain truncation mutant of Env; HIV)

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.