



COVID-19 B.1.1.7 (Alpha) VLP (M; N; S; E Proteins)

Catalog: CBS-V1001

PRODUCT INFORMATION

Product Name	COVID-19 B.1.1.7 (Alpha) VLP (M; N; S; E Proteins)
Catalog Number	CBS-V1001
Source	HEK293
Virus Name	SARS-CoV-2
Virus Family	Coronaviridae
Composition	M; N; S; E
Purity	95%
Presentation	PBS
Description	Recombinant SARS-CoV-2 variant(B.1.1.7Alpha) VLP (M; N; S; E Proteins) comprising M,N, S, E proteins was expressed from HEK293.

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.