



COVID-19 B1.1.529(Omicron) VLP (M; N; S; E Proteins)

Catalog: CBS-V962

PRODUCT INFORMATION

Name	COVID-19 B1.1.529(Omicron) VLP (M; N; S; E Proteins)
Cat No.	CBS-V962
Source	HEK293
Virus Name	SARS-CoV-2
Virus Family	Coronaviridae
Composition	M; N; S; E Proteins
Purity	>85%
Presentation	Phosphate Buffered Saline, pH 7.4.
Description	SARS-CoV-2 virus-like particles B.1.1.529 (Omicron) are composed of four structural proteins: Membrane protein (M), Nucleocapsid protein (N), Omicron-spike protein (S) and Envelope protein (E). VLPs are produced in mammalian HEK293 cells.

USAGE GUIDELINES

General	Avoid excessive mixing or shocking to prevent aggregation. Long term storage above -80°C may result in aggregate formation.
Storage	Short term: +2°C to +8°C Long term: -80°C
Stability	n.a.
Freezing	Can be frozen, but avoid multiple freeze/thaw cycles.