

SARS-CoV-2

SARS-CoV-2 VLPs B.1.1.7 (Alpha)

Catalog # P7037 Size 100 ug

Specification	
Product Description	SARS-CoV-2 virus-like particles B.1.1.7 (Alpha) are composed of four structural proteins: Membrane protein (M), Nucleocapsid protein (N), Alpha-spike protein (S) and Envelope protein (E).
Variant	B.1.1.7 (Alpha)
Form	Liquid
Preparation Method	Mammalian cell (HEK293) expression system
Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4.
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Western blot analysis of purified SARS-CoV-2 VLPs B.1.1.7 (Alpha) using (A) Mouse anti-SARS-CoV-2 Spike mAb and (B) Mouse anti-SARS-CoV & CoV-2 NP mAb.