



# COVID-19 VLP (S; Null Protein)

Catalog: CBS-V955

## PRODUCT INFORMATION

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**Name** COVID-19 VLP (S; Null Protein)

**Cat No.** CBS-V955

**Source** Pseudotyped lentivirus

**Virus Name** SARS-CoV-2

**Virus Family** Coronaviridae

**Composition** S; Null protein

**Purity** 90%

**Presentation** PBS

**Description** It is the replication-incompetent particles in which the native, full-length COVID-19 S protein (with 6His-tag at its C-terminal) was pseudo-typed as the lentiviral particles' surface envelope protein. The virus genome is not included. Instead it was replaced by a null sequence under CMV promoter. It is mock lentivirus.

## USAGE GUIDELINES

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**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.