

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: 9599 **Lot #:** 3F16821

Description: SARS-CoV-2 S1 RBD, B.1.617 Variant
SARS-CoV-2 Spike Protein, S1 Subunit (His-Tag), Receptor Binding Domain, B.1.167 strain, Kappa Variant (L425R and E484Q mutations), Recombinant
Molecular Weight: Calculated ~26 kDa
Based on 12% reducing SDS-PAGE, the apparent MW is ~28 kDa.
L452R, E484Q mutant: B.1.167 Variant

Source: Insect Cells

Format: Affinity Purified

Purity: ≥ 90% (SDS-PAGE)

Concentration: 2.7 mg/mL (BCA)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at -20°C. Avoid repeated freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



25 JUN 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY