Spike S1 RBD (B.1.617.2, Delta Variant), Avi-His-Tag, Biotin-Labeled (SARS-CoV-2)

Catalog: 101154

Lot: 211007

Product Information

Construct: Spike S1 RBD (B.1.617.2 Variant) (319-541-Avi-His)-(Biotin) (SARS-CoV-2)

Mutations: L452R, T478K

Label: This protein is enzymatically biotinylated using Avi-Tag™ technology.

Biotinylation is confirmed to be $\geq 90\%$.

Concentration: 0.66 mg/ml Species: SARS-CoV-2

Formulated In: 8 mM phosphate pH 7.4, 110 mM NaCl, 2.2 mM KCl, 20% glycerol

Expression System: HEK293

Format: Aqueous buffer solution

Stability: At least 6 months at -80°C. Avoid freeze/thaw cycles.

Storage: -80°C Genbank Accession: MN908947

MW: 28 kDa + glycans

Glycosylation: This protein runs at a higher MW by SDS-PAGE due to glycosylation.

Purity: ≥90%

Quality Control Data

4-20% SDS-Page Coomassie Staining

- 250 kDa - 150 kDa - 150 kDa - 100 kDa - 75 kDa - 50 kDa - 37 kDa - 25 kDa - 20 kDa - 15 kDa - 10 kDa

Biotin-Avidin Pulldown

