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

Catalog: 101153

Lot: 210804-2

Product Information

Construct: Mutations: Concentration:	Spike S1 RBD (B.1.617.2 Variant) (319-541-Avi-His) (SARS-CoV-2) L452R, T478K 1.23 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%	
Aggregation:	<10%	

Quality Control Data

4-20% SDS-Page Coomassie Staining

2	
-	– 250 kDa
-	– 150 kDa
-	– 100 kDa – 75 kDa
-	– 50 kDa
-	– 37 kDa
-	– 25 kDa – 20 kDa
	– 15 kDa
-	– 10 kDa
	2

Gel Filtration Trace

