

Biotinylated Recombinant SARS-CoV Spike S1 Protein RPCB2149

Protein Information

Size: $100 \, \mu g$ Tag:C-His&AviReactivity:SARS-CoVExpressed Host:HEK293 cellsCalculated MW: $75.9 \, \text{kDa}$ Observerd MW: $120\text{-}140 \, \text{kDa}$

Background

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Properties

Synonyms: Spike, Spike RBD, Spike S1

Gene ID: 1489668

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Description: High quality, high purity and low endotoxin recombinant Biotinylated

Recombinant SARS-CoV Spike S1 Protein (RPCB2149), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Purity: ≥ 95 % as determined by Tris-Bis PAGE;≥ 95 % as determined by HPLC.

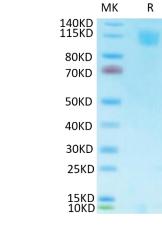
Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year

from the date of receipt. After reconstitution, the protein solution is stable

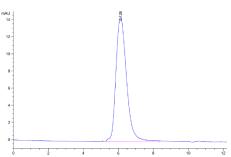
at -20°C for 3 months, at 2-8°C for up to 1 week.



Validation Data



Biotinylated Recombinant SARS-CoV Spike S1 Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of Biotinylated SARS Spike S1 is greater than 95% as determined by SEC-HPLC.