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## Product Datasheet

### **Recombinant SARS-CoV-2 Spike Glycoprotein S1 NTD Protein (Fc Tag), Unconjugated ABC-A318239-100**

Article Name	Recombinant SARS-CoV-2 Spike Glycoprotein S1 NTD Protein (Fc Tag), Unconjugated
Biozol Catalog Number	ABC-A318239-100
Supplier Catalog Number	A318239-100
Alternative Catalog Number	ABC-A318239-100
Manufacturer	Antibodies.com
Category	Proteine/Peptide
Application	ELISA, SDS-PAGE
Conjugation	Unconjugated
Concentration	Reconstitution dependent.
Molecular Weight	The protein has a predicted molecular mass of 59.0 kDa after removal of the signal peptide. The apparent molecular mass of S1-NTD-hFc is approximately 70-100 kDa due to glycosylation.
Tag	C-terminal Human Fc Tag
Buffer	Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.
Expression System	HEK293 cells
Purity	> 95% by SDS-PAGE and Coomassie blue staining.
Form	Lyophilized

Sequence	S1 protein NTD (Ser13-Leu303) + hFc (Glu99-Ala330)
Target	SARS-CoV-2 Spike Glycoprotein S1 NTD