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## **Product Datasheet**

## SARS-CoV-2 Spike Trimer Protein (G75V, T76I, SYLTPGD 247-253 del, L452Q, F490S, D614G, T859N), His Tag (MALS verified), Unconjugated ABS-SPN-C52HS-50UG

Article Name	SARS-CoV-2 Spike Trimer Protein (G75V, T76I, SYLTPGD 247-253 del, L452Q, F490S, D614G, T859N), His Tag (MALS verified), Unconjugated
Biozol Catalog Number	ABS-SPN-C52HS-50UG
Supplier Catalog Number	SPN-C52Hs-50ug
Alternative Catalog Number	ABS-SPN-C52HS-50UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	Its been reported that SARSCoV2 can infect the human respiratory epithelial cells through interaction with the human ACE2 receptor. The spike protein is a large type I transmembrane protein containing two subunits, S1 and S2. S1 mainly contains a rec
Molecular Weight	137.3 kDa
Tag	C-10*His
NCBI	43416
Buffer	PBS

Source	SARS-CoV-2 Spike Trimer, His Tag (SPN-C52Hs) is the ectodomain of SARS-CoV-2 spike protein which contains AA Val 16 - Pro 1213 (Accession QHD43416.1). Mutations G75V, T76I, SYLTPGD 247-253 del, L452Q, F490S, D614G, T859N were identified in the SARS-CoV
Expression System	HEK293
Purity	0.95
Form	Powder
Target	Spike protein