

## Product datasheet for **TP701221**

### **SARS-CoV-2 Spike-RBD Protein (A522S) Mutant MN908947) COVID-19 Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Mutant Proteins
<b>Description:</b>	Purified recombinant SARS coronavirus 2 Spike-RBD protein(Lys310~Leu560),A522S, with C-terminal His tag,secretory expressed in HEK293 cells, 50ug
<b>Species:</b>	SARS-CoV-2
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	KGIIYQTSNFR VQPTESIVRF PNITNLCDFG EVFNATRFAS VYAWNRRKRIS NCVADYSVLY NSASFSTFKC YGVSPTKLND LCFTNVYADS FVIRGDEVRFQ IAPGQTGKIA DYNKLPDDF TGCVIAWNSN NLDSKVGNGY NYLYRFRKS NLKPFERDIS TEIYQAGSTP CNGVEGFNCY FPLQSYGFQP TNGVGYQPYR VVLSFELLH APSTVCGPKK STNLVKNKCV NFNFNGLTGT GVLTESNKKF L
<b>Tag:</b>	C-HIS
<b>Predicted MW:</b>	30.1 KDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 95% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	PBS, 10 mM PB, pH 7.2, 150 mM NaCl
<b>Note:</b>	For culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">QHD43416</a></u>



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