

Product datasheet for **TP701157**

SARS-CoV-2 Spike-RBD Protein (Y453F) Mutant MN908947) COVID-19 Recombinant Protein

Product data:

Product Type:	Mutant Proteins
Description:	Purified recombinant SARS coronavirus 2 Spike-RBD protein(Lys310~Leu560),Y453F, with C-terminal His tag,secretory expressed in HEK293 cells, 50ug
Species:	SARS-CoV-2
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	KGIIYQTSNFR VQPTESIVRF PNITNLCDFG EVFNATRFAS VYAWNRRKRIS NCVADYSVLY NSASFSTFKC YGVSPTKLND LCFTNVYADS FVIRGDEVRFQ IAPGQTGKIA DYNKLPDDF TGCVIAWNSN NLDSKVGNGY NYLYRFRKS NLKPFERDIS TEIYQAGSTP CNGVEGFNCY FPLQSYGFQP TNGVGYQPYR VVLSFELLH APATVCGPKK STNLVKNKCV NFNFNGLTGT GVLTESNKKF L
Tag:	C-HIS
Predicted MW:	30.1 KDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, 10 mM PB, pH 7.2, 150 mM NaCl
Note:	For culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>QHD43416</u>



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