

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP701160

SARS-CoV-2 Spike-RBD Protein (F342L) Mutant MN908947) COVID-19 Recombinant Protein

Product data:

Product Type:	Mutant Proteins
Description:	Purified recombinant SARS coronavirus 2 Spike-RBD protein(Lys310~Leu560),F342L, with C- terminal His tag,secretory expressed in HEK293 cells, 50ug
Species:	SARS-CoV-2
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	KGIYQTSNFR VQPTESIVRF PNITNLCPFG EVLNATRFAS VYAWNRKRIS NCVADYSVLY NSASFSTFKC YGVSPTKLND LCFTNVYADS FVIRGDEVRQ IAPGQTGKIA DYNYKLPDDF TGCVIAWNSN NLDSKVGGNY NYLYRLFRKS NLKPFERDIS TEIYQAGSTP CNGVEGFNCY FPLQSYGFQP TNGVGYQPYR VVVLSFELLH 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>



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US