

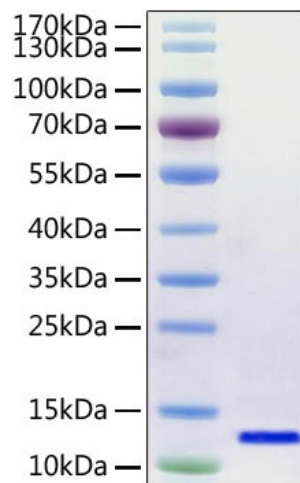
Product datasheet for TP723918

SARS-CoV-2 Envelope Recombinant Protein with His and Avi tag

Product data:

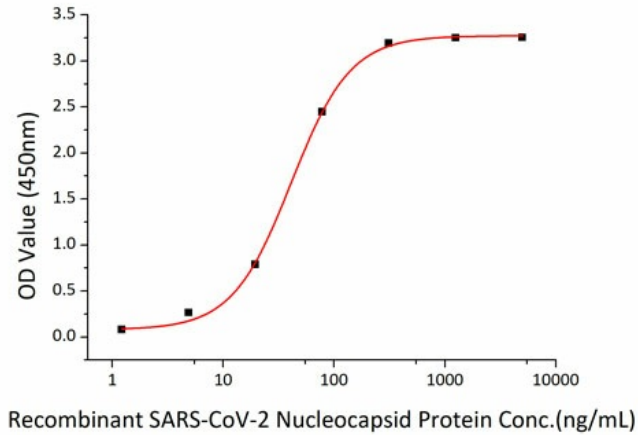
Product Type:	Recombinant Proteins
Description:	SARS-CoV-2 Envelope Recombinant Protein with His and Avi tag
Species:	SARS-CoV-2
Expression Host:	E. coli
Tag:	N-6xHis/AVI
Purity:	> 95% by SDS-PAGE.
Buffer:	Supplied as a 0.22 µm filtered solution in 20 mM Tris, 250 mM NaCl, 0.5% TritonX-100, pH 8.0
Endotoxin:	< 1.0 EU/µg of the protein by LAL method.
Protein Description:	Recombinant 2019-nCoV envelope Protein is produced by <i>E. coli</i> expression system. The target protein is expressed with sequence (Met1-Val75) of 2019-ncov envelope (Accession #QHD43418.1) fused with a 6×His,Avi tag at the N-terminus.
Storage:	Store at -80°C.
Stability:	6 months
Locus ID:	43740570

Product images:



Recombinant SARS-CoV-2 Envelope Protein with His and Avi tag was determined by SDS-PAGE with Coomassie Blue, showing a band at 12 kDa.





Immobilized Recombinant SARS-CoV-2 Envelope at 2 μ g/mL (100 μ L/well) can bind Recombinant SARS-CoV-2 Nucleocapsid with a linear range of 1.2-41.1 ng/mL.