

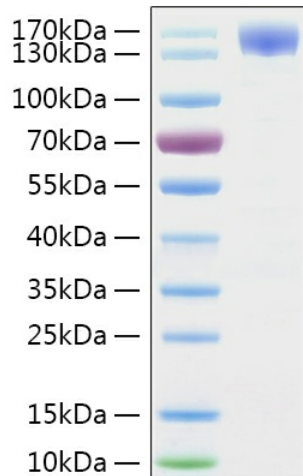
## Product datasheet for TP723914

### SARS-CoV-2 Spike S1 Recombinant Protein with hFc and His tag

#### Product data:

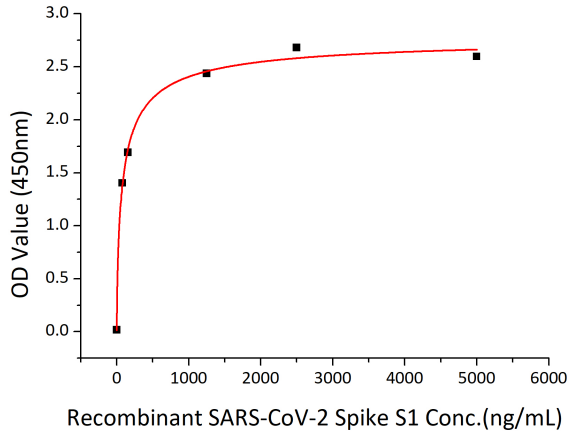
Product Type:	Recombinant Proteins
Description:	SARS-CoV-2 Spike S1 Recombinant Protein with hFc and His tag
Species:	SARS-CoV-2
Expression Host:	HEK293
Tag:	C-FC/6xHis
Buffer:	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Endotoxin:	< 1.0 EU/µg of the protein by LAL method.
Protein Description:	Recombinant 2019-nCoV Spike S1 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Val11-Arg682) of 2019-ncov Spike S1 (Accession #YP_009724390.1) fused with an Fc, 6×His tag at the C-terminus.
Storage:	Store at -80°C.
Stability:	3 months
Locus ID:	43740568

#### Product images:



Recombinant 2019-nCoV Spike S1 Protein with hFc and His tag was determined by SDS-PAGE with Coomassie Blue, showing a band at 130-160 kDa.





Immobilized Recombinant Human ACE2 at 2 $\mu$ g/mL (100  $\mu$ L/well) can bind Recombinant 2019-nCoV Spike S1-TEVS-hFc-His with a linear range of 78-82.5 ng/mL.