

SARS-CoV-2 (2019-nCoV) Spike RBD(G476S)-His Recombinant Protein

Category :	冠状病毒产品
Size :	100 µg
Specificity :	SARS-CoV-2
Source :	HEK293 Cells
纯度 :	> 95 % as determined by SDS-PAGE.
缓冲液 :	Lyophilized from sterile PBS,pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in
运输及保存条件 :	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.
Molecular Weight :	The recombinant SARS-CoV-2 (2019-nCoV) Spike RBD(G476S)-His Recombinant Protein consists of 234 amino acids and predicts a molecular mass of 26.57 kDa.
内毒素 :	< 1.0 EU per µg protein as determined by the LAL method.
生物活性 :	Measured by its binding ability in a functional ELISA. Immobilized human ACE2 protein (Fc tag)(10108-H05H) at 2 µg/mL (100 µL/well) can bind SARS-CoV-2 (2019-nCoV) Spike RBD(G476S)-His Recombiant Protein (40592-V08H8), the EC50 of SARS-CoV-2 (2019-nC