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Product Datasheet

Recombinant Human Novel Coronavirus Spike glycoprotein(S) (E484K),partial (Active) BYT-ORB1096687

Article Name	Recombinant Human Novel Coronavirus Spike glycoprotein(S) (E484K),partial (Active)
Biozol Catalog Number	BYT-ORB1096687
Supplier Catalog Number	orb1096687
Alternative Catalog Number	BYT-ORB1096687-20, BYT-ORB1096687-100, BYT-ORB1096687-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Novel Coronavirus Spike glycoprotein(S) (E484K),partial (Active)...
Molecular Weight	54.4 kDa
UniProt	P0DTC2
Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4
Source	Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	RVQPTESIVRFPNITNLCPFGEVFNATRFASVYAWNRKRISNCVADYSVLYNSA SFSTFKCYGVSPTKLNDLCFTNVYADSFVIRGDEVRQIAPGQTGKIADYNYKLP DDFTGCVIAWNSNNLDSKVGGNYNLYRLFRKSNLKPFERDISTEIYQAGSTP CNGVKGFNCYFPLQSYGFQPTNGVGYQPYRVVWLSFELLHAPATVCGPKKST NLVKNKCVNF

Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration