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Product Datasheet

Recombinant Human coronavirus HKU1 Spike glycoprotein (S), partial BYT-ORB1096681

Article Name	Recombinant Human coronavirus HKU1 Spike glycoprotein (S), partial
Biozol Catalog Number	BYT-ORB1096681
Supplier Catalog Number	orb1096681
Alternative Catalog Number	BYT-ORB1096681-20, BYT-ORB1096681-100, BYT-ORB1096681-500, BYT-ORB1096681-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human coronavirus HKU1 Spike glycoprotein(S),partial...
Molecular Weight	64.1 kDa
UniProt	Q0ZME7
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Human coronavirus HKU1 (isolate N5) (HCoV-HKU1)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	TVKPVATVYRRIPNLPDCDIDNWLNNVSVPSPLNWERRIFSNCNPNLSTLLRLV HVDSFSCNNLDKSKIFGSCFNSITVDKFAIPNRRRDDLQLGSSGFLQSSNYKID ISSSSCQLYYSPLPLVNVNTINNFNPSSWNRRYGFSGFNLSSYDVVYSDHCFSVN SDFCPCADPSVVNSCAKSKPPSAICPAGTKYRHCDLDTTLYVKNWCRCCLP DPISTYSPNTCPQKKVVVGIGEHCPGLGINEEKCQTQLNHS
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