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Product Datasheet

Recombinant Bovine coronavirus Spike glycoprotein (S), partial BYT-ORB1096659

Article Name	Recombinant Bovine coronavirus Spike glycoprotein (S), partial
Biozol Catalog Number	BYT-ORB1096659
Supplier Catalog Number	orb1096659
Alternative Catalog Number	BYT-ORB1096659-20, BYT-ORB1096659-100, BYT-ORB1096659-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Bovine coronavirus Spike glycoprotein(S),partial...
Molecular Weight	37.3 kDa
UniProt	Q8V436
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	Bovine coronavirus (strain 98TXSF-110-LUN) (BCoV-LUN) (BCV)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	TVQPIADVYRRIPNLPDCNIEAWLNDKSVPSPLNWERKTFSNCFNMSSLMSF IQADSFTCNNIDAAKIYGMCFSITIDKFAIPNGRKVDLQLGNLGYLQSFNYRID TTATSCQLYYNLPAANVSVSFRNPSTWNRFRGFTEQSVFKPQPAGVFTDHDV VYAQHCFKAPTNFCPCKLDGSLCVGNGPGIDAGYKTSIGTGPAGTNYLTCH NAAQCDCLCTPDPITSKATGPYKCPQTKYLVGIGEHCSSLAI

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