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Product Datasheet

Recombinant Human Novel Coronavirus Spike glycoprotein(S) (K417N),partial BYT-ORB1096690

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| Article Name | Recombinant Human Novel Coronavirus Spike glycoprotein(S) (K417N),partial |
| Biozol Catalog Number | BYT-ORB1096690 |
| Supplier Catalog Number | orb1096690 |
| Alternative Catalog Number | BYT-ORB1096690-1,BYT-ORB1096690-100,BYT-ORB1096690-20 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Product Description | This Recombinant Human Novel Coronavirus Spike glycoprotein(S) (K417N),partial spans the amino acid sequence from region 319- 541aa(K417N). Purity: Greater than 90% as determined by SDS- PAGE.... |
| Molecular Weight | 27.8 kDa |
| UniProt | P0DTC2 |
| Buffer | Lyophilized from 20 mM Tris-HCl,0.5 M NaCl, 6% Trehalose, pH 8.0 |
| Source | Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS- CoV-2) |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Form | Lyophilized powder |

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| Sequence | RVQPTESIVRFPNITNLCPFGEVFNATRFASVYAWNRRKRISNCVADYSVLYNSA SFSTFKCYGVSPTKLNDLCFTNVYADSFVIRGDEVQRQIAPGQTGNIADYNYKLP DDFTGCVIAWNSNNLDSKVGGNYNYLYRLFRKSNLKPFERDISTEIYQAGSTP CNGVEGFNCYFPLQSYGFQPTNGVGYQPYRVVVLSEFELLHAPATVCGPKKST NLVKNKCVNF |
| Application Notes | Biological Origin: Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2). 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) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference |