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Product Datasheet

SARS-CoV-2 Spike Trimer Protein, His Tag (B.1.1.529/Omicron) (MALS verified), Unconjugated ABS-SPN-C52HZ-50UG

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | SARS-CoV-2 Spike Trimer Protein, His Tag (B.1.1.529/Omicron) (MALS verified), Unconjugated |
| Biozol Catalog Number | ABS-SPN-C52HZ-50UG |
| Supplier Catalog Number | SPN-C52Hz-50ug |
| Alternative Catalog Number | ABS-SPN-C52HZ-50UG |
| Manufacturer | AcroBiosystems |
| Category | Proteine/Peptide |
| Species Reactivity | Virus |
| Conjugation | Unconjugated |
| Product Description | Its been reported that SARSCoV2 can infect the human respiratory epithelial cells through interaction with the human ACE2 receptor. The spike protein is a large type I transmembrane protein containing two subunits, S1 and S2. S1 mainly contains a rec... |
| Molecular Weight | 138.2 kDa |
| Tag | C-10*His |
| NCBI | 43416 |
| Buffer | PBS |
| Source | SARS-CoV-2 Spike Trimer, His Tag (B.1.1.529/Omicron) (SPN-C52Hz) is the ectodomain of SARS-CoV-2 spike protein which contains AA Val 16 - Pro 1213 (Accession QHD43416.1 (A67V, HV69-70del, T95I, G142D, VYY143-145del, N211del, L212I, ins214EPE, G339D, S3 |

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|-------------------|---------------|
| Expression System | HEK293 |
| Purity | 0.9 |
| Form | Powder |
| Target | Spike protein |