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Product Datasheet

SARS-CoV-2 S-Protein Beta, B.1.351 (South Africa), His-Tag, trimer TRZ-P2020-044_100

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|----------------------------|---|
| Article Name | SARS-CoV-2 S-Protein Beta, B.1.351 (South Africa), His-Tag, trimer |
| Biozol Catalog Number | TRZ-P2020-044_100 |
| Supplier Catalog Number | P2020-044_100 |
| Alternative Catalog Number | TRZ-P2020-044_100 |
| Manufacturer | trenzyme |
| Category | Biochemikalien |
| Application | ELISA, FA, WB |
| Species Reactivity | Virus |
| Product Description | The SARS-CoV-2 spike is presented as a trimeric structure on the surface of the virus. It consists of three identical transmembrane proteins, called spike proteins, each containing two subunits: the S1 and the S2 subunit. The S1 is necessary for the ... |
| Molecular Weight | 141 kDa per monomer |
| UniProt | P0DTC2 |
| Buffer | PBS, 5% (w/v) Trehalose |
| Purity | > 85% as determined by SDS-PAGE |
| Form | liquid |

| | |
|----------|--|
| Sequence | VNFTTRTQLPPAYTNSFTRGVYYPDKVFRSSVLHSTQDLFLPFFSNVTWFHAIH VSGTNG TKRFANPVLPFNDGVYFASTEKSNIIRGWIFGTTLDSKTQSLLIVNNATNVVIKV CEFQF CNDPFLGVYYHKNNKSWMESEFRVYSSANNCTFEYVSQPFLMDLEGKQGNF KNLREFVFK NIDGYFKIYSKHTPINLVRGLPQGFSALEPLVDLPIGINITRFQTLALHISYLTPG DSS SGWTAGAAAY |
| Formula | pH 7,4 |