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Product Datasheet

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

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 NIDGYFKIYSKHTPINLVRGLPQGFSALEPLVDLPIGINITRFQTLLALHISYLTPG DSS SGWTAGAAAY
Formula	pH 7,4