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Product Datasheet

Recombinant SARS-CoV-2 Spike Protein (P.1. Variant) (Functional) ABC-A269991-100

Article Name	Recombinant SARS-CoV-2 Spike Protein (P.1. Variant) (Functional)
Biozol Catalog Number	ABC-A269991-100
Supplier Catalog Number	A269991-100
Alternative Catalog Number	ABC-A269991-100
Manufacturer	Antibodies.com
Category	Proteine/Peptide
Application	Functional Studies, IA, SDS-PAGE, WB
Product Description	Full-length soluble protein with foldon trimerization motif, mutated Furin recognition site and 6 stabilising mutations (F817P, A892P, A899P, A942P, K986P and V987P), based on/modified from Amanat et al, 2020 (PMID: 32398876) and Hsieh et al, 2020 (P...
Concentration	Lot specific.
Tag	His Tag (8xHis at the C-terminus).
Buffer	Supplied in Phosphate Buffered Saline with 20% Glycerol.
Expression System	HEK293 cells
Purity	> 95% (by SDS-PAGE).
Form	Liquid

Sequence	VNFTNRTQLPSAYTNSFTRGVYYPDKVFRSSVLHSTQDLFLPFFSNVTWFHAI HVSGTNGTKRFDNPVLPFNDGVYFASTEKSNIIRGWIFGTTLDSKTQSLLIVNN ATNVVIKVCEFQFCNYPFLGVYYHKNNKSWMESEFRVYSSANNCTFEYVSQPF LMDLEGKQGNFKNLSEFVFKNIDGYFKIYSKHTPINLVRDLPQGFSALEPLVDL PIGINITRFQTLALHRSYLTPGDSSSGWTAGAAAYVGYL
Target	SARS-CoV-2 Spike Protein