

Product Datasheet

SARS-CoV-2 (COVID-19) Omicron Variant Spike S1 (His-Avi Tag) Recombinant Protein (orb1228204)

Description

SARS-CoV-2 (COVID-19) Omicron

	Recombinant Protein
Tested Applications	ELISA, SDS-PAGE, WB
Target	S
Preservatives	PBS (pH 7.4).
Form/Appearance	Liquid
Storage	Store in working aliquots at -70°C. Avoid freeze/thaw cycles. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature.
Tag	His-Avi tag at C-terminus
Note	For research use only
Application notes	This recombinant protein can be used for WB and ELISA. For research use only.
Protein Sequence	Val 16 - Arg 685 (A67V, HV69-70del, T95I, G142D, VYY143-145del, N211del, L212I, ins214EPE, G339D, S371L, S373P, S375F, K417N, N440K, G446S, S477N, T478K, E484A, Q493R, G496S, Q498R, N501Y, Y505H, T547K, D614G, H655Y, N679K, P681H)-His-Avi
Purity	> 90% as determined by Bis-Tris PAGE
Source	HEK293 cells
MW	120 kD
Uniprot ID	P0DTC1
NCBI	QHD43416.1
Dilution Range	This recombinant protein can be used for WB and ELISA. For research use only.
Expiration Date	6 months from date of receipt.