

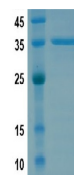
Product Datasheet

**SARS-CoV-2 (COVID-19) Omicron Variant
(B.1.1.529) Spike RBD Recombinant Protein
(orb1231051)**

Description

SARS-CoV-2 (COVID-19) Omicron

MW 2 ug



SDS-
PAGE
Image

	Recombinant Protein
Preservatives	Supplied as lyophilized from PBS, pH 7.5. Please reconstitute the protein with ddH ₂ O to the concentration with 1mg/ml.
Form/Appearance	Lyophilized
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
Tag	His Tag
Note	For research use only
Application notes	Immunogen
Protein Sequence	RBD with mutations at G339D, S371L, S373P, S375F, K417N, N440K, G446S, S477N, T478K, E484A, Q493K, G496S, Q498R, N501Y, Y505H.
Purity	> 90% as determined by SDS-PAGE
Source	Mammalian Cells
NCBI	K417, E484, N440, S373, N501, Q493, S371, Y505, G446, T478, S477, S375, G496, P0DTC2, Q498, G339
Dilution Range	Immunogen
Expiration Date	6 months from date of receipt.