

## Product Datasheet

# Recombinant SARS-CoV-2 RBD Protein, C-Fc (orb2961881)

<b>Catalog Number</b>	orb2961881
<b>Category</b>	Proteins
<b>Description</b>	Recombinant SARS-CoV-2 RBD Protein, C-Fc expressed in Mammalian Cells , spanning Arg319-Phe541. Purity: >90% by SDS-PAGE. Highlights Fc Fusion: Enhanced stability with Protein A/G purification compatibility. Mammalian Expression: Proper folding and native glycosylation. High Purity: >90% purity verified by SDS-PAGE.
<b>Form/Appearance</b>	Lyophilized
<b>Buffer/Preservatives</b>	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Protein Length</b>	Arg319-Phe541
<b>UniProt ID</b>	<b>P0DTC2</b>
<b>MW</b>	53.18 kDa
<b>Tested applications</b>	ELISA, SDS-PAGE, WB
<b>Expression System</b>	Mammalian Cells
<b>Endotoxins</b>	Please contact with the lab for this information.
<b>Biological Origin</b>	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)

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<b>Expression Region</b>	Arg319-Phe541
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	6 months from date of receipt.

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