

COVID 19 RBD Coronavirus Recombinant Protein | COVID-19 recombinant protein

Recombinant SARS-CoV-2 RBD, C-His

CATALOG # AAA120520	HOST Mammalian cells	APPLICATIONS ELISA, Western Blot, SDS-Page
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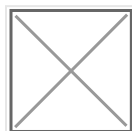
PRODUCT SYNONYMS

COVID 19 RBD Coronavirus; Recombinant SARS-CoV-2 RBD; C-His; 2019 Novel Coronavirus; Coronavirus; CoV; COVID-19 virus; HCoV-2; Human Coronavirus 2019; SARS2; SARS-CoV-2; Severe acute respiratory syndrome coronavirus 2; Nucleocapsid; Nucleoprotein (NP); Spike glycoprotein; S glycoprotein; E2; Peplomer protein; Spike protein S1; S; Receptor-Binding Domain; RBD; WT; COVID-19 recombinant protein

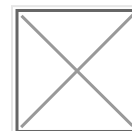
PRODUCT SPECIFICATIONS

Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Arg319-Phe541
Sequence Length	Arg319-Phe541
Applicable Applications for COVID-19 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	SARS-CoV-2
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

IMAGES



Bioactivity
Detects Amubarvimab in indirect ELISAs.



Bioactivity
Detects Adintrevimab in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for COVID-19 recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	P0DTC2
Molecular Weight	28.03kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

