Recombinant SARS-CoV-2 S Protein & E Protein & M Protein, C-His

Catalog No: #AP98525

Package Size: #AP98525-1 50ug #AP98525-2 100ug #AP98525-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Recombinant SARS-CoV-2 S Protein & E Protein & M Protein, C-His
Host Species	E. coli
Purification	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Other Names	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, S, Receptor-Binding Domain,
	RBD, WT, Envelope small membrane protein, E, sM protein, E Protein, Membrane protein, M, E1 glycoprotein,
	Matrix glycoprotein, Membrane glycoprotein, M Protein, S Protein & E Protein & M Protein
Accession No.	P0DTC2 & P0DTC4 & P0DTC5
Target Species	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
Calculated MW	44.69 kDa
Target Length	RBD [Arg319-Phe541] & E [Arg38-Val75] & M [Arg101-Gln222]
Formulation	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store
	at -20 to -80°C for twelve months from the date of receipt.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.