

Recombinant SARS-CoV-2 NSP5/3CL-PRO/M Pro Protein, N-GST

Catalog No: #AP98507

Package Size: #AP98507-1 50ug #AP98507-2 100ug #AP98507-3 1mg

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

Description

Product Name	Recombinant SARS-CoV-2 NSP5/3CL-PRO/M Pro Protein, N-GST
Host Species	E. coli
Purification	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Other Names	3C-like proteinase, 3CL-PRO, 3CLp, Main protease, Mpro, Non-structural protein 5, nsp5, SARS coronavirus main proteinase, Replicase polyprotein 1ab, pp1ab, ORF1ab polyprotein
Accession No.	P0DTD1
Target Species	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
Calculated MW	59.87 kDa
Target Length	Ser3264-Thr3567
Tag Info	GST-tag
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.