Product Datasheet

Recombinant PEDV Nsp5/Mpro/3CL Protein, N-His

Catalog No: #AP98261

Package Size: #AP98261-1 50ug #AP98261-2 100ug #AP98261-3 1mg



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

Product Name	Recombinant PEDV Nsp5/Mpro/3CL Protein, N-His
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, Main protease, Mpro, Non-structural protein 5, nsp5, ORF1ab polyprotein
Accession No.	ALS35468.1
Target Species	Porcine epidemic diarrhea virus (PEDV)
Calculated MW	35.02 kDa
Target Length	Ala2990-Gln3291
Tag Info	His-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 one week. 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.