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Recombinant PDCoV S1/Spike glycoprotein 1 (NTD) C-Fc

Catalog No.	EVV41601A EVV41601B	Quantity:	100 µg 1.0 mg
Alternate Names:	Spike protein		
Description:	Recombinant porcine deltacoronavirus (PDCoV) S1/Spike glycoprotein 1 (NTD) C-Fc was expressed in a mammalian cell line (CHO) using amino acid sequence Phe53-Glu278 with a C-Fc tag.		
Accession:	ANI85832.1		
Species:	Porcine deltacoronavirus (PDCoV)		
Protein Length:	Phe53-Glu278 with C-Fc tag		
Source:	Mammalian cell line (CHO)		
Formulation:	Lyophilized from sterile-filtered PBS, pH 7.4, 1 mM EDTA, 4% trehalose, 1% mannitol		
Molecular Weight:	53.62 kDa, predicted		
Purity:	> 90 % as determined by SDS-PAGE.		
Biological Activity:	Testing in progress.		
Applications:	Western Blot, ELISA, Immunogen		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to a concentration of 1.0 mg/mL and gently pipette the solution up and down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution.		
Storage & Stability:	Stable for up to 1 year from date of receipt at -20°C to -80°C. After reconstitution, stable for 1 week at 2-8°C, or store working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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