



Recombinant SARS-CoV-2 S1 CendR Domain [mFc] (DAGC600)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Recombinant SARS-CoV-2 S1 subunit protein, C-terminal CendR domain with a C-terminal mouse IgG Fc-tag, derived from the transfected human HEK293 cells.
Species	SARS-CoV-2
Purity	>95%
Conjugate	mFc
Applications	Protein-protein Interaction, Post-translational Modifications, ELISA, EIA, Western Blotting, Dot Blotting, Immunoprecipitation, Protein Array, etc.
Molecular Weight	Recombinant protein product has a calculated molecular mass of ~45 kDa including mouse IgG Fc tag (25 kDa). Due to the abundant glycosylation of target protein and Fc tag protein, it migrates as approximately ~55 kDa protein smear bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. After deglycosylation under native and denature conditions, the protein presented as one reduced ~50 kDa band.
Format	Liquid
Size	50 µg, 100 µg
Buffer	PBS (pH 7.4)
Preservative	None
Storage	Upon arrival, the protein may be stored for 2 weeks at 4°C. For long term storage, it is recommended to store at -20°C or -80°C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

BACKGROUND

Keywords

SARS-CoV-2 S1; SARS-CoV-2; SARS-CoV-2 CendR Domain; SARS-CoV-2 S1 CendR
