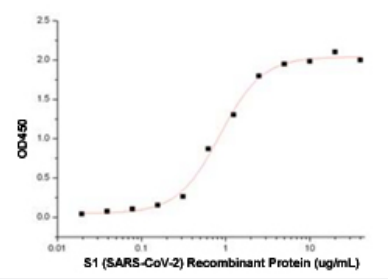
SARS-CoV-2 HuPro®

S1 (SARS-CoV-2) Recombinant Protein

Catalog # P6623 Size 100 ug

Applications



Immobilized human ACE-2-Fc at 10 ug/mL (100 uL/well) can bind S1 (SARS-CoV-2) Recombinant Protein*.
: Biotinylated by NHS-biotin prior to testing. The ED50 of S1 (SARS-CoV-2) Recombinant Protein is 0.85 ug/mL.

Specification

Product Description	SARS-CoV-2 S1 (QHD43416.1, 14 a.a. - 685 a.a.) recombinant protein with Fc tag at C-terminal expressed in HEK293 cells.
Host	Human
Theoretical MW (kDa)	102.2
Form	Liquid
Preparation Method	Mammalian cell (HEK293) expression system
Purification	Affinity purification chromatography
Purity	Greater than 90% as determined by reducing SDS-PAGE.
Quality Control Testing	ELISA Immobilized human ACE-2-Fc at 10 ug/mL (100 uL/well) can bind S1 (SARS-CoV-2) Recombinant Protein*. *: Biotinylated by NHS-biotin prior to testing. The ED50 of S1 (SARS-CoV-2) Recombinant Protein* is 0.85 ug/mL.

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Recommend Usage	Calibrator Immunogen Standard The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4.
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Calibrator
- SDS-PAGE
- Standard

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