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Human SECTM1 Recombinant Protein (85-056)

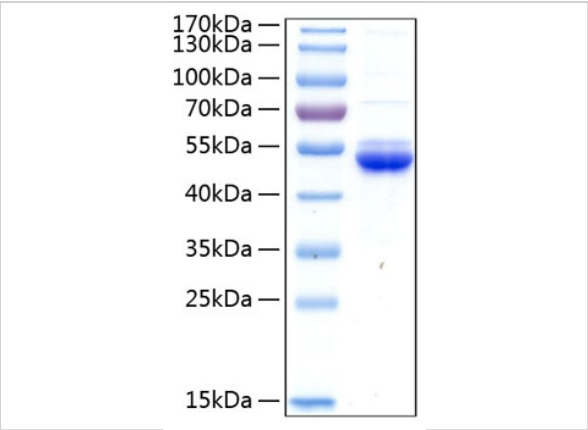
CATALOG NUMBER: 85-056

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-hFc&His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	39.51 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Human CD7 Protein at 1 μg/mL (100 μL/well) can bind SECTM1 with a linear range of 0.039-1.575 ng/mL.2.Measured by the ability of the immobilized protein to support the adhesion of Jurkat human acute T cell leukemia cells. When 8×104 cells/well are added to SECTM1 coated plates (5 μg/mL and 100 μL/well) in the ppresence of 10μg/ml PHA, approximately 40-50% cells will adhere specifically after 60 minutes at 37°C.

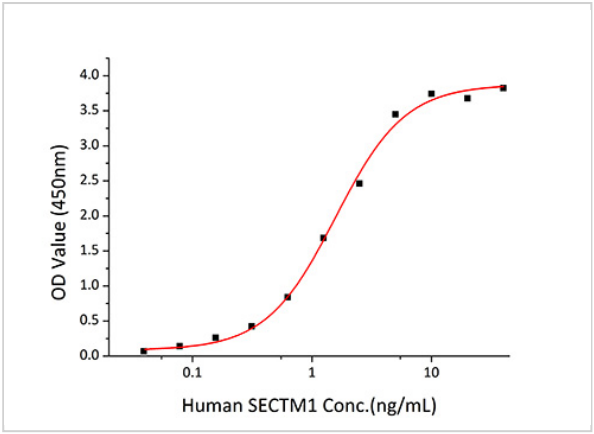
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Storage Conditions	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.



85-056_1

Recombinant Human SECTM1 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-056_2

Immobilized Recombinant Human CD7 Protein at 1 μg/mL (100 μL/well) can bind SECTM1 with a linear range of 0.039-1.575 ng/mL.

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.

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