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Human NCAM-1/CD56 Recombinant Protein (86-045)

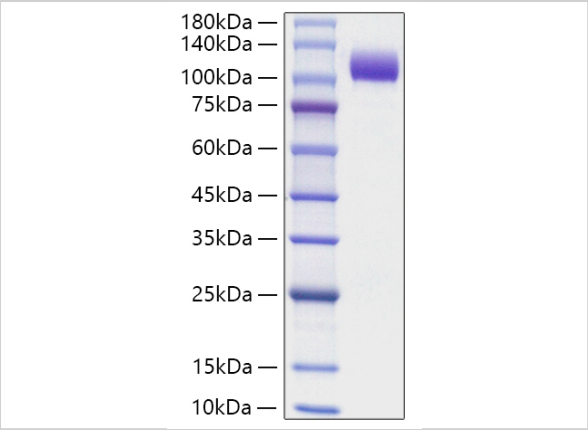
CATALOG NUMBER: 86-045

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	78.23 kDa
Biological Activity	Measured by the ability of the immobilized protein to support the adhesion of Neuro-2A Human neuroblastoma cells. The ED50 for this effect is 1.8-7.2 µg/mL.

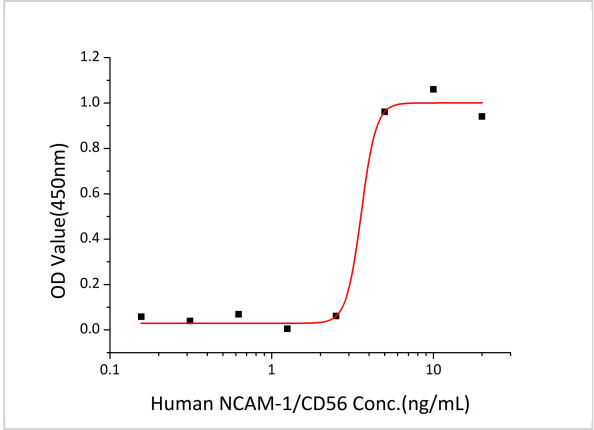
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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.



86-045_1

Recombinant Human NCAM-1/CD56 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



86-045_2

immobilized protein to support the adhesion of Neuro-2A Human neuroblastoma cells. The ED50 for this effect is 1.8-7.2 μg/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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