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Human TNFRSF5/CD40 Recombinant Protein (85-307)

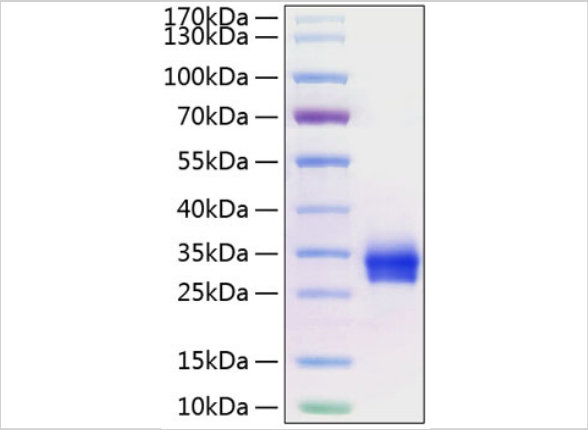
CATALOG NUMBER: 85-307

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	20.00 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized recombinant human CD40 at 500 ng/mL (100 µL/well) can bind recombinant human CD40 Ligand(Biotinylated) with a linear range of 80-320 ng/mL.

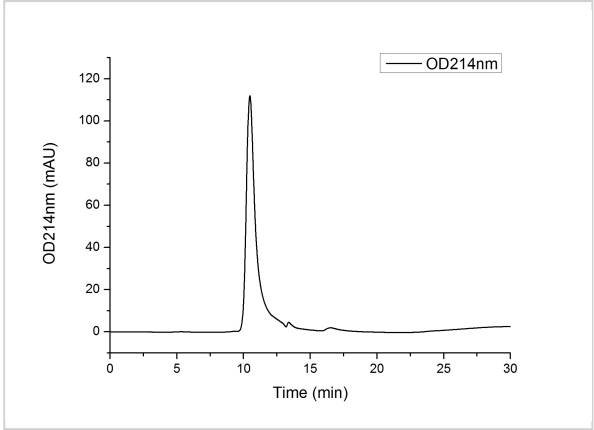
Properties

Purity	≥ 95 % as determined by SDS-PAGE;≥95 % as determined by HPLC.
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.



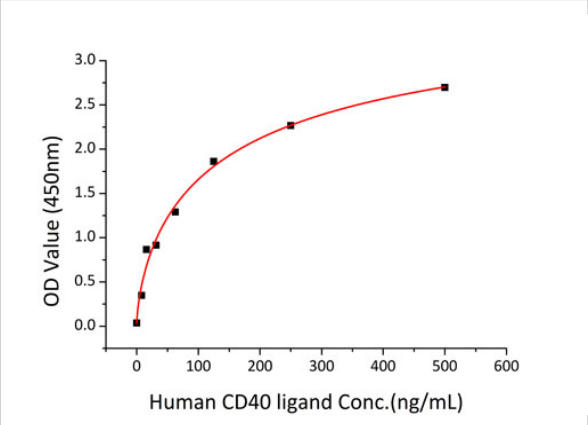
85-307_1

Recombinant Human TNFRSF5/CD40 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-307_2

The purity of human CD40/TNFRSF5 Protein (Cat.85-307) was greater than 95% as determined by SEC-HPLC.



85-307_3

Immobilized recombinant human CD40 at 500ng/mL (100 µL/well) can bind recombinant human CD40 Ligand(Biotinylated) with a linear range of 80-320 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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