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Human TNFSF6/FAS Ligand/CD178 Recombinant Protein (85-983)

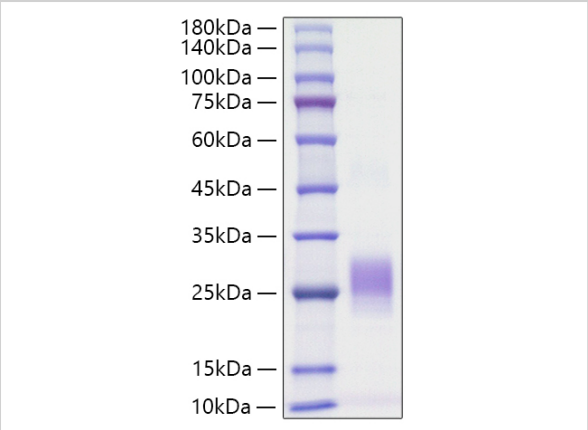
CATALOG NUMBER: 85-983

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	N-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	17.73 kDa
Biological Activity	Measured by its ability to induce apoptosis of Jurkat human acute T cell leukemia cells. The ED_{50} for this effect is 2.075-8.3 ng/mL in the presence of 10 μg/mL of a cross-linking antibody Rabbit Anti-poly Histidine Monoclonal Antibody, corresponding to a specific activity of 1.20×10^5~4.82×10^5 units/mg.

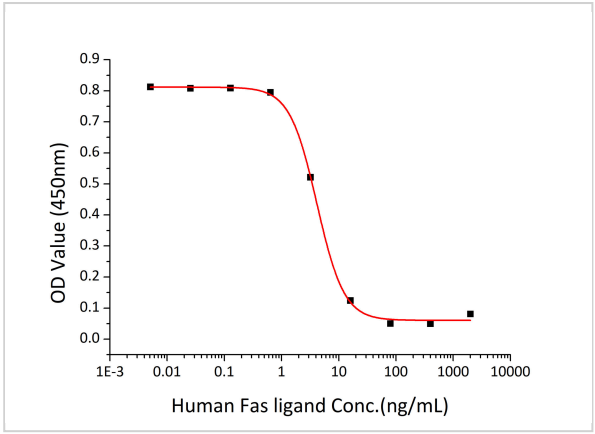
Properties

Purity	≥ 95 % as determined by Tris-Bis 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.



85-983_1

Recombinant Human TNFSF6/FAS ligand/CD178 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-983_2

Recombinant Human Fas ligand/APTL/CD95 ligand/CD178 induce apoptosis of Jurkat human acute T cell leukemia cells. The ED_{50} for this effect is 2.075-8.3 ng/mL in the presence of 10 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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