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Human TNFRSF6/FAS/CD95 Recombinant Protein (84-923)

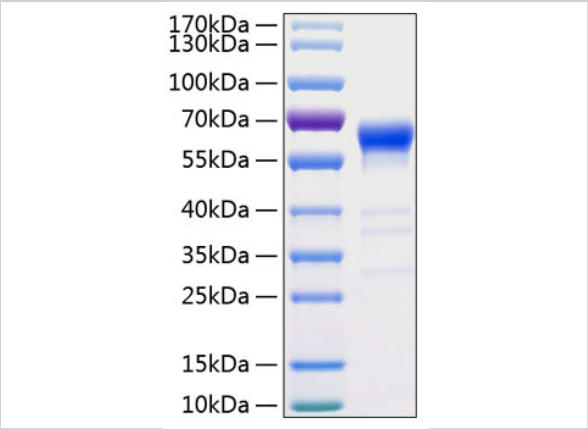
CATALOG NUMBER: 84-923

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-hFc&His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	43.43 kDa
Biological Activity	1.Measured by its binding ability in a functional ELISA. Immobilized recombinant Human Fas Ligand at 2 μg/mL (100 μL/well) can bind recombinant Human FAS. The EC_{50} of Human FAS is 6.23 ng/mL. 2.Measured by its ability to inhibit Fas Ligand-induced apoptosis of Jurkat Human acute T cell leukemia cells. The ED_{50} for this effect is typically 16.5-66 ng/mL in the presence of 5 ng/mL Recombinant Human Fas Ligand.

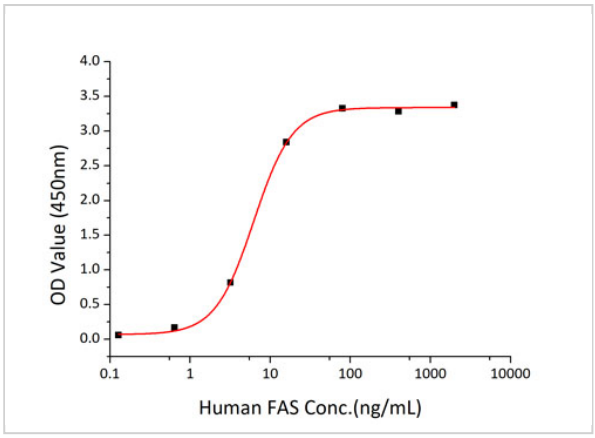
Properties

Purity	≥ 90 % 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.



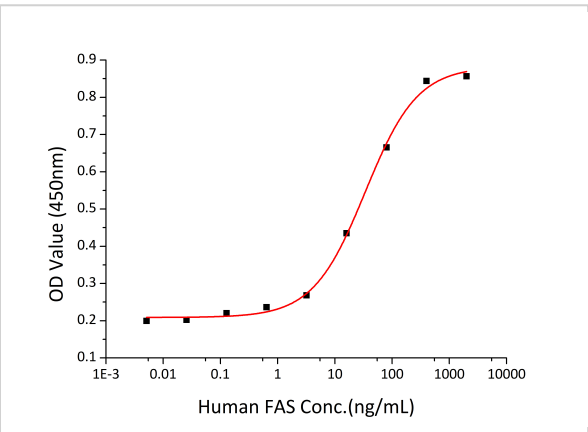
84-923_1

Recombinant Human TNFRSF6/FAS/CD95 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



84-923_2

Immobilized recombinant Human Fas Ligand at 2μg/mL (100 μL/well) can bind recombinant Human FAS, the EC_{50} of Human FAS is 6.23 ng/mL.



84-923_3

Recombinant Human FAS inhibit Fas Ligand-induced apoptosis of Jurkat Human acute T cell leukemia cells. The ED_{50} for this effect is typically 16.5-66 ng/mL in the presence of 5 ng/mL Rec...

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