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Mouse TGF-alpha Recombinant Protein (85-840)

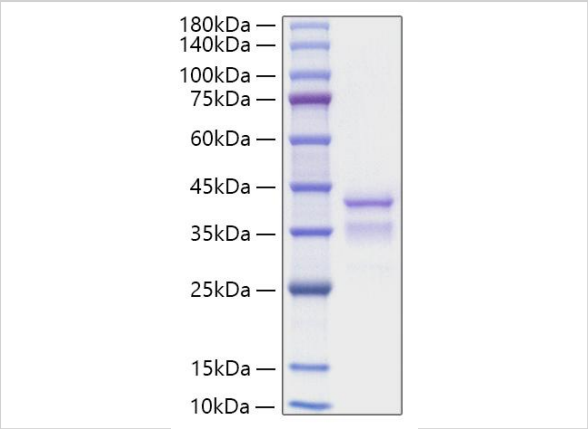
CATALOG NUMBER: 85-840

Specifications

Species	Mouse
Source Species	HEK293 cells
Fusion Tag	C-hFc
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	32.08 kDa
Biological Activity	Measured in a cell proliferation assay using Balb3T3 mouse fibroblast cells. The ED_{50} for this effect is 0.43-1.72 ng/mL, corresponding to a specific activity of 15.81×10^{5}~2.33×10^{6} units/mg.

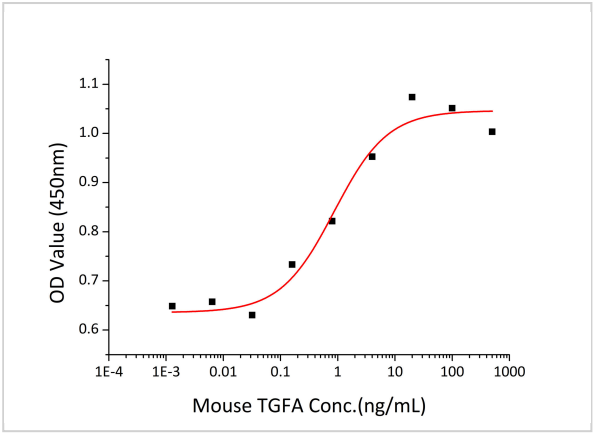
Properties

Purity	≥ 85% 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.



85-840_1

Recombinant Mouse TGF-alpha Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-840_2

Recombinant Mouse TGF-alpha/TGFA stimulates cell proliferation assay using Balb3T3 mouse fibroblast cells. The ED_{50} for this effect is 0.43-1.72 ng/mL, corresponding to a specific activi...

Disclaimer

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