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Human LR3-IGF-1(E51R) Recombinant Protein (85-140)

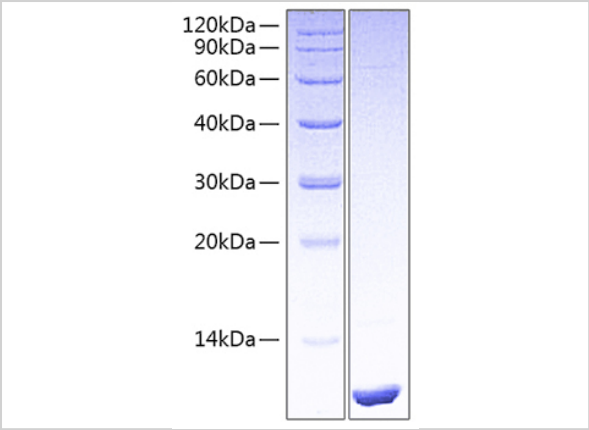
CATALOG NUMBER: 85-140

Specifications

Species	Human
Source Species	E. coli
Fusion Tag	NO-Tag
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	9.12 kDa
Biological Activity	1, Measured in a cell proliferation assay using FDC-P1 cells. The ED_{50} for this effect is 9.85-39.4 ng/mL, corresponding to a specific activity of 2.54×10^{4}~1.01×10^{5} units/mg.

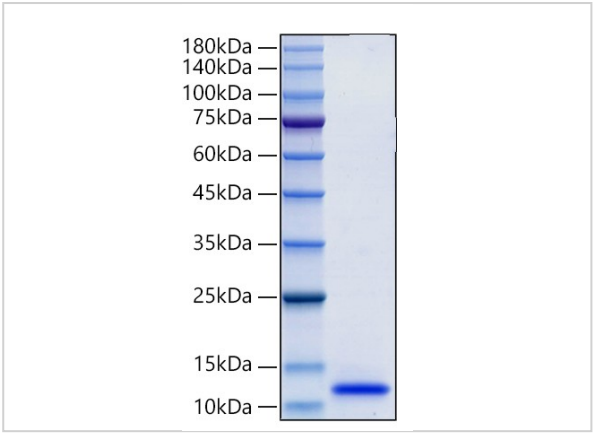
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.2 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.



85-140_1

Recombinant Human LR3-IGF-1(E51R) Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-140_2

Measured in a cell proliferation assay using FDC-P1 cells. The ED_{50} for this effect is 9.85-39.4 ng/mL, corresponding to a specific activity of 2.54×10^{4}~1.01×10^{5} un...

Disclaimer

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