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Mouse FGFR-4/CD334 Recombinant Protein (85-524)

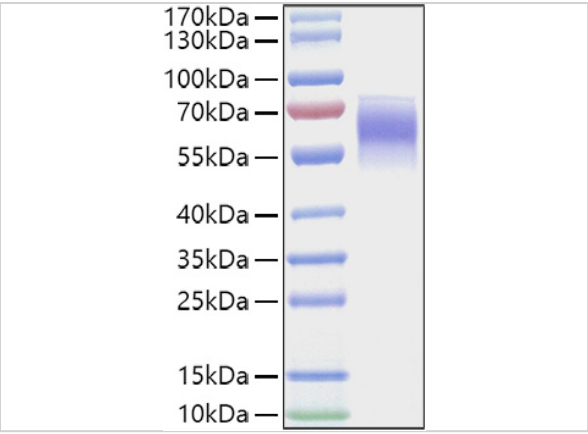
CATALOG NUMBER: 85-524

Specifications

Species	Mouse
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	39.65 kDa
Biological Activity	Measured by its ability to inhibit FGF acidic-dependent proliferation of Balba3T3 mouse fibroblast cells.The ED_{50} for this effect is 38.74-154.96 ng/mL in the present of mouse FGF-1/aFGF, corresponding to a specific activity of 6.45×10^{3}~2.58×10^{4} units/mg.

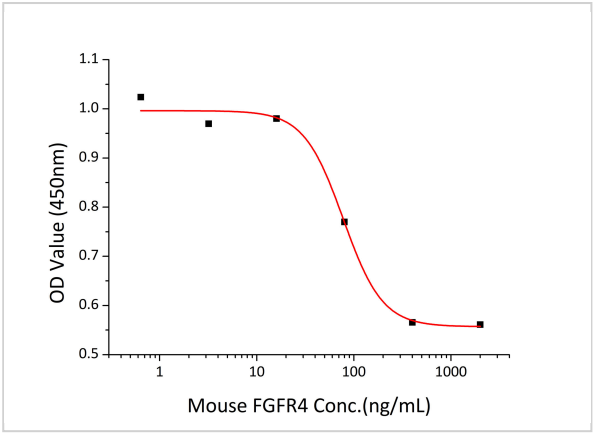
Properties

Purity	≥ 95 % 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.



85-524_1

Recombinant Mouse FGFR-4/CD334 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-524_2

Recombinant Mouse FGFR-4/CD334 inhibit FGF acidic-dependent proliferation of Balba3T3 mouse fibroblast cells.The ED_{50} for this effect is 38.74-154.96 ng/mL in the present of mouse FGF-1/...

Disclaimer

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