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Rat ALK-4/ACVR1B Recombinant Protein (85-853)

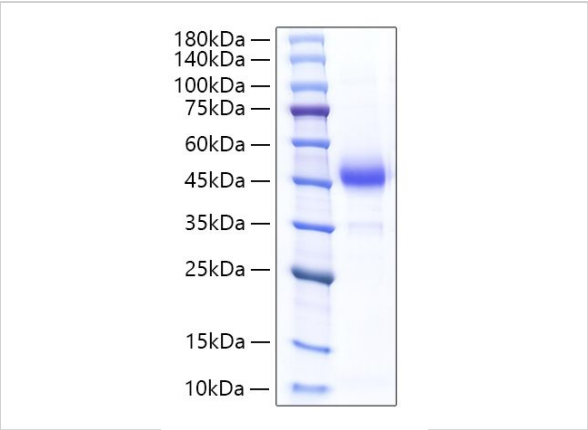
CATALOG NUMBER: 85-853

Specifications

Species	Rat
Source Species	HEK293 cells
Fusion Tag	C-hFc
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	41.35 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized human Cripto-1/TDGF1 protein at 2μg/mL (100 μL/well) can bind rat ALK-4/ACVR1B with a linear range of 4.9-152.7 ng/mL.

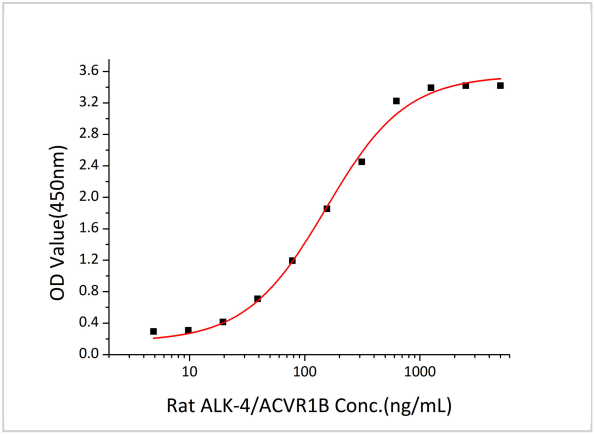
Properties

Purity	≥ 90% as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.
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.



85-853_1

Recombinant Rat ALK-4/ACVR1B Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-853_2

Immobilized human Cripto-1/TDGF1 protein(Catalog: 84-984) at 2μg/mL (100 μL/well) can bind rat ALK-4/ACVR1B with a linear range of 4.9-152.7 ng/mL.

Disclaimer

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