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Mouse CXCL4/PF-4 Recombinant Protein (86-049)

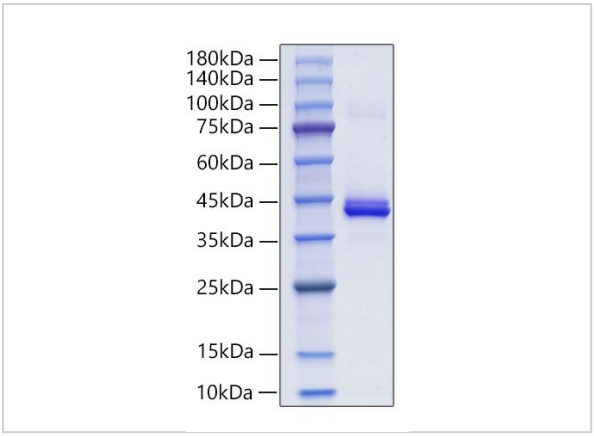
CATALOG NUMBER: 86-049

Specifications

Species	Mouse
Source Species	HEK293 cells
Fusion Tag	C-hFc
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	34.17 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Human CCL5 at 5 μg/mL (100 μL/well) can bind Mouse CXCL4 with a linear range of 10-252.6 ng/mL.

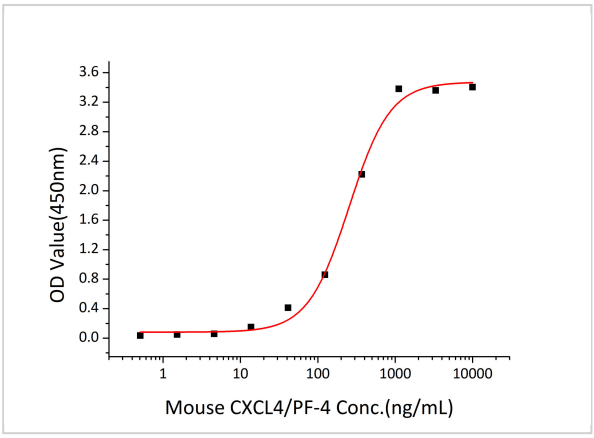
Properties

Purity	≥ 90% as determined by SDS-PAGE;≥ 90% as determined by HPLC.
Physical State	Lyophilized
Buffer	Lyophilized from 0.22 μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
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.



86-049_1

Recombinant Mouse CXCL4/PF-4 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



86-049_3

Immobilized Human CCL5 (Catalog: 85-761) at 5 μg/mL (100 μL/well) can bind Mouse CXCL4(Catalog: 86-049) with a linear range of 10-252.6 ng/mL.

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.

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