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Mouse IL-33 Recombinant Protein (85-102)

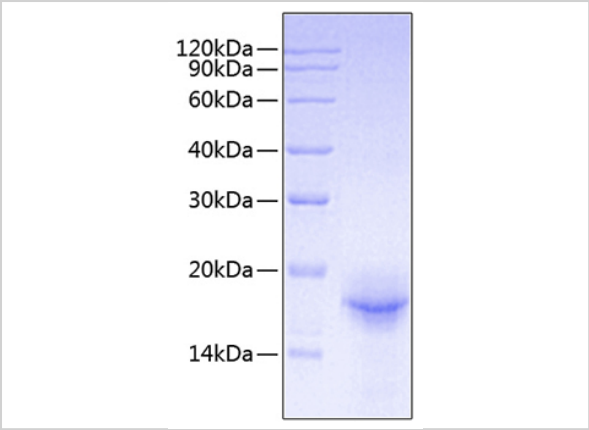
CATALOG NUMBER: 85-102

Specifications

Species	Mouse
Source Species	E. coli
Fusion Tag	No tag
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	17.6 kDa
Biological Activity	Measured in a cell proliferation assay using D10.G4.1 mouse helper T cells. The ED_{50} for this effect is 0.0745-0.298 ng/mL, corresponding to a specific activity of 3.36×10^{6}~1.34×10^{7} units/mg.

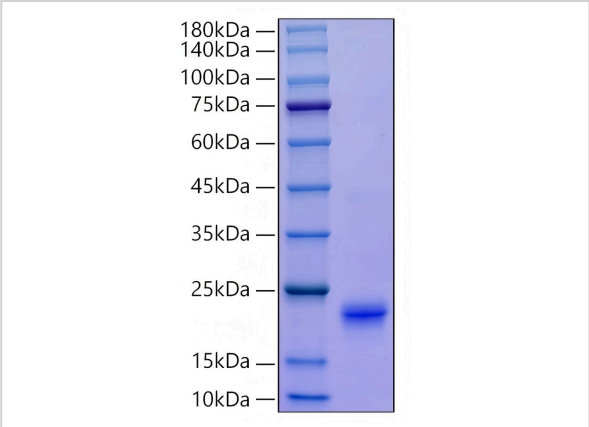
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.2 μM filtered solution of 20mM PB,150mM NaCl,pH7.4Contact us for customized product form or formulation.
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.



85-102_1

Recombinant Mouse IL-33 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-102_2

Measured in a cell proliferation assay using D10.G4.1 mouse helper T cells. The ED_{50} for this effect is 0.0745-0.298 ng/mL, corresponding to a specific activity of 3.36×10^{6}~1....

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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