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Human IL-1 Alpha Recombinant Protein (86-065)

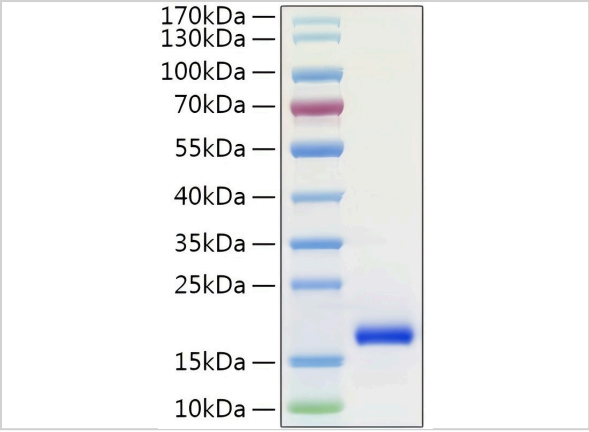
CATALOG NUMBER: 86-065

Specifications

Species	Human
Source Species	E. coli
Fusion Tag	NO-Tag
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	18.05 kDa
Biological Activity	Measured in a cell proliferation assay using D10.G4.1 mouse helper T cells. The ED50 for this effect is 9.39-37.58 pg/mL, corresponding to a specific activity of 2.66×10^{7}~1.06×10^{8} units/mg.

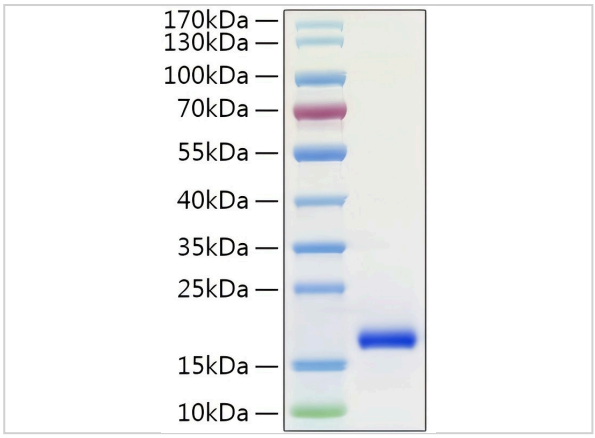
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from 0.22μm filtered solution in 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.



86-065_1

Recombinant Human IL-1 alpha Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



86-065_2

Measured in a cell proliferation assay using D10.G4.1 mouse helper T cells. The ED50 for this effect is 9.39-37.58 pg/mL, corresponding to a specific activity of 2.66×10^{7}~1.06×10^{8}

Disclaimer

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