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Human IL-13 Recombinant Protein (85-383)

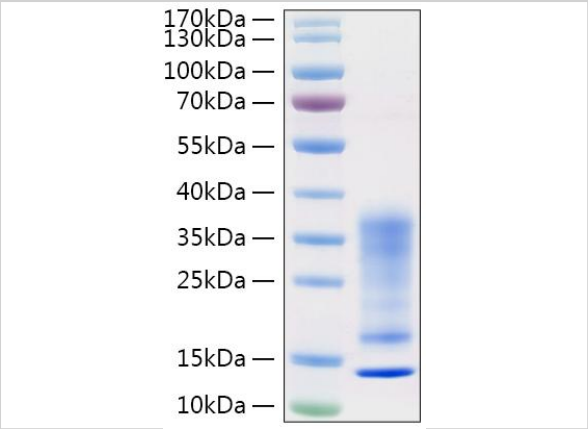
CATALOG NUMBER: 85-383

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	13.18 kDa
Biological Activity	Measured in a cell proliferation assay using TF-1 Human erythroleukemic cells. The ED_{50} for this effect is 1-4 ng/mL, corresponding to a specific activity of 0.25×10^6~1.0×10^6 units/mg.

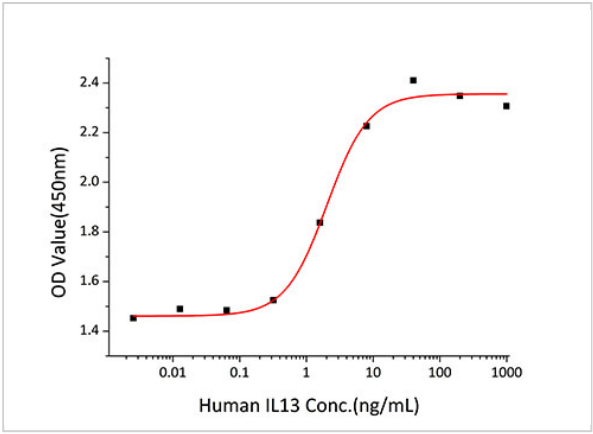
Properties

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.



85-383_1

Recombinant Human IL-13 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-383_2

Recombinant Human IL-13 stimulates cell proliferation of the TF-1 Human erythroleukemic cells. The ED_{50} for this effect is 1-4 ng/mL, corresponding to a specific activity of 0.25 × 10

Disclaimer

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