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Human IFN-alpha H2/IFNA14 Recombinant Protein (85-882)

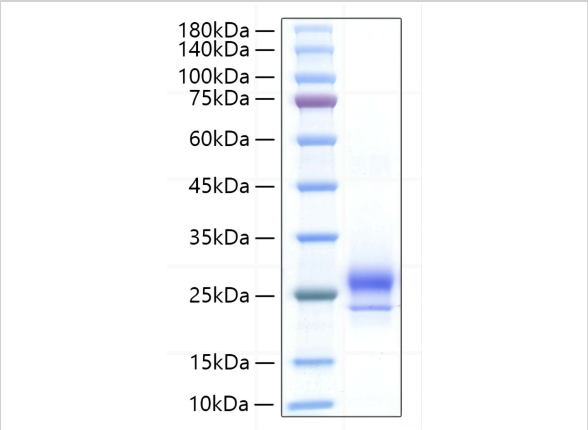
CATALOG NUMBER: 85-882

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	C-His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	20.55 kDa
Biological Activity	Measured in a cell cytotoxicity assay using TF-1 cells. The ED_{50} for this effect is 0.47-1.88 ng/mL, corresponding to a specific activity of 5.32×10^5~2.13×10^6 units/mg.

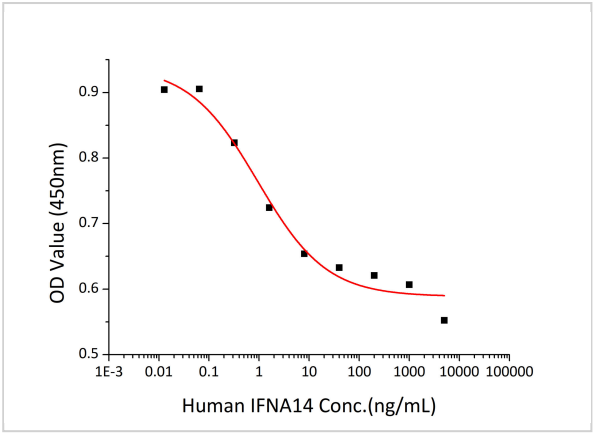
Properties

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.



85-882_1

Recombinant Human IFN-alpha H2/IFNA14 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-882_2

Recombinant Human IFN-alpha H2/IFNA14 was measured in a cell cytotoxicity assay using TF-1 cells. The ED_{50} for this effect is 0.47-1.88 ng/mL, corresponding to a specific activity of 5.3...

Disclaimer

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