ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

Human IL-25/IL-17E Recombinant Protein (85-907)

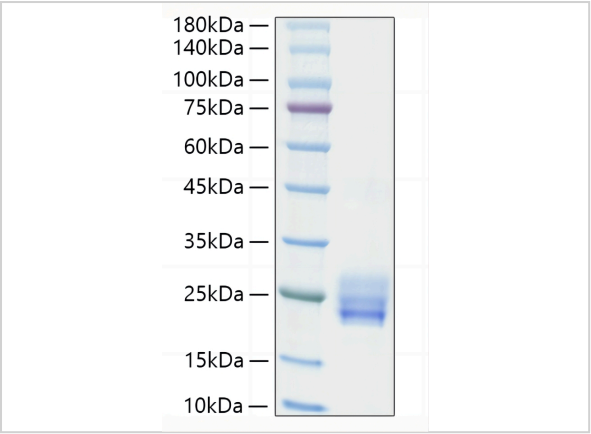
CATALOG NUMBER: 85-907

Specifications

Species	Human
Source Species	HEK293 cells
Fusion Tag	N-6His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	17.58 kDa
Biological Activity	Measured by its ability to induce CXCL1/GRO alpha secretion in HT-29 human colon adenocarcinoma cells. The ED_{50} for this effect is 5.46-21.84ng/mL, corresponding to a specific activity of 4.58×10^{4}~1.83×10^{5} units/mg.

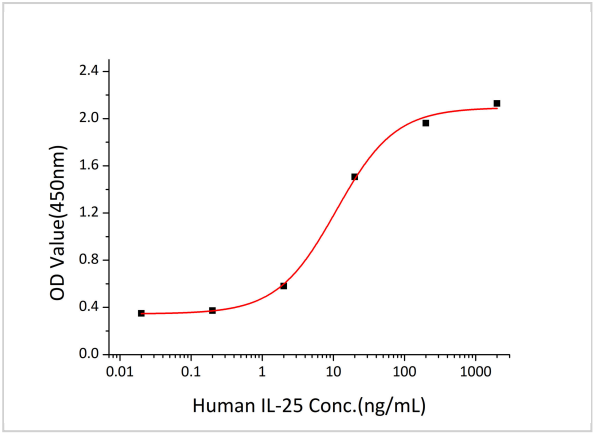
Properties

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.



85-907_1

Recombinant Human IL-25/IL-17E Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-907_2

Recombinant Human IL-25/IL-17E induce CXCL1/GRO alpha secretion in HT-29 human colon adenocarcinoma cells. The ED_{50} for this effect is 5.46-21.84ng/mL, corresponding to a specific activi...

Disclaimer

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