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 (85-764)

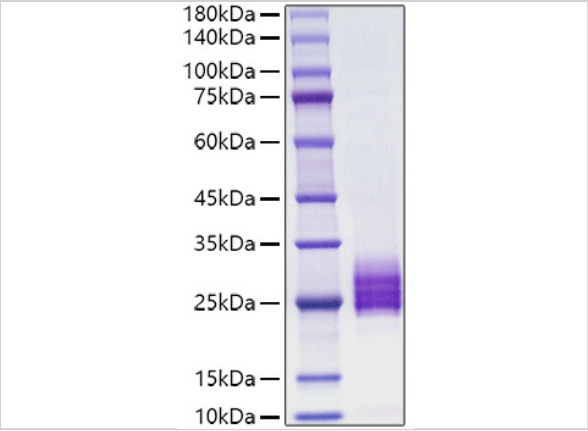
CATALOG NUMBER: 85-764

Specifications

Species	human
Source Species	HEK293 cells
Fusion Tag	C-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 13.32-53.24 ng/mL, corresponding to a specific activity of 1.88×10^4~7.51×10^4 units/mg.

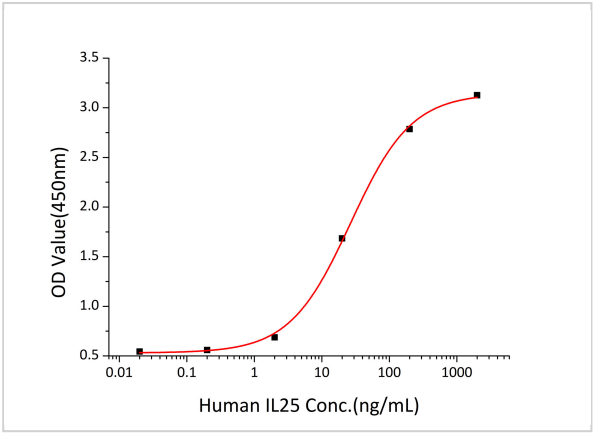
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 μm filtered solution of 20 mM Tris,150 mM NaCl,1 mM EDTA,pH8.0
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.



85-764_1

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



85-764_2

Recombinant human IL-25 induce CXCL1/GRO alpha secretion in HT-29 human colon adenocarcinoma cells. The ED_{50} for this effect is 13.32-53.24 ng/mL, corresponding to a specific activity of...

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.

For research use only. For additional information, visit ProSci's Terms and Conditions Page.