

Human IL4 protein, His tag (active)

Cat. No. GTX67066-pro

Applications Functional Assay

Species Human

Package

50 µg

Applications

Application Note

The ED₅₀ for this effect is less or equal to 0.5 ng/ml. Measured in a cell proliferation assay using TF1 human erythroleukemic cells.

Properties

Form Liquid

Buffer 20mM Tris-HCl, 10% Glycerol

Preservative No preservatives

Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Concentration 0.5 mg/ml (Please refer to the vial label for the specific concentration.)

Region/Sequence N-terminal His-Tag; Length: 150 a.a. Sequence: MGSSHHHHHH SSGLVPRGSH MHKCDITLQE IIKTLNSLTE QKTLCTELTV TDIFAASKNT TEKETFCRAA TVLRQFYSHH EKDTRCLGAT AQQFHRHKQL IRFLKRLDRN LWGLAGLNSC PVKEANQSTL ENFLERLKI MREKYSKCSS

Expression System E. coli

Purity > 95% by SDS-PAGE.

Endotoxin < 1.0 EU/µg (determined by LAL method)

Conjugation Unconjugated

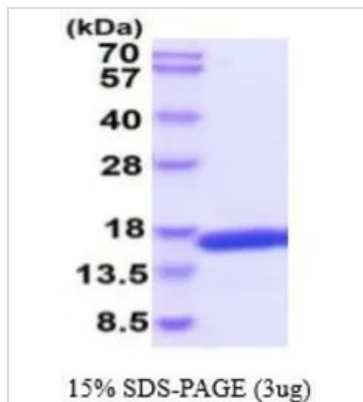
Note For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES



GTX67066-pro Image

3 µg of GTX67066-pro Human IL4 protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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