

Human IL4 protein (active)

Cat. No. GTX48427-pro

Applications Functional Assay**Species** Human**Package**

20 µg

PRODUCT

Summary Recombinant human IL-4 is a 15.1 kDa globular protein containing 130 amino acid residues.

Applications

Application Note

The ED₅₀ was determined by the dose-dependent stimulation of human TF-1 cells is < 0.2 ng/ml, corresponding to a specific activity of > 5 x 10⁶ units/mg.

Properties

Form Lyophilized powder**Buffer** Batch dependent (please contact us for details)**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Avoid freeze-thaw cycles.**Region/Sequence** MHKCDITLQE IIKTLNSLTE QKTLCTELTV TDIFAASKNT TEKETFCRAA TVLRQFYSHH EKDTRCLGAT AQQFHRHKQL IRFLKRLDRN LWGLAGLNSC PVKEANQSTL ENFLERLKI MREKYSKCSS**Expression System** E. coli**Purity** > 98%**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated**Note**

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