

Human IL5 protein (active)

Cat. No. GTX48426-pro

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

10 µg

PRODUCT

Summary Recombinant human IL-5 is a 26.5 kDa disulfide-linked homodimeric protein containing two 116 amino acid chains.

Applications

Application Note

The ED₅₀ was determined by the dose-dependent proliferation of TF-1 cells was < 0.15 ng/ml, corresponding to a specific activity of > 6.6 x 10⁶ units/mg.

Observed MW (kDa) 26 kDa.

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** MIPTEIPTSA LVKETLALLS THRTLLIANE TLRIPVPVHK NHQLCTEEIF QGIGTLESQT VQGGTVERLF KNLSLIKKYI DGQKKKCGEE
RRRVNQFLDY LQEFLGVMNT EWIIES**Expression System** E. coli**Purity** > 98%**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated**Note**

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