

Human IL7 protein

Cat. No. GTX29629-pro

Species Human

Package

10 µg

PRODUCT

Summary

Interleukin-7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 152 amino acids and having a molecular mass of 17.4 kDa.

Properties

Form Lyophilized powder

Buffer Reconstitute with ddH₂O but not less than 100 µg/ml. Lyophilized from PBS (pH7.4).

Preservative No preservatives

Storage Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

Region/Sequence DCDIEGKDG KQYESVLMVS IDQLLDMSKE IGSNCLNNEF NFFKRHICDA NKEGMFLFRA ARKLRQFLKM NSTGDFDLHL LKVSEGTIL LNCTGQVKGR KPAALGEAQP TKSLEENKSL KEQKKLNDLC FLKRLLQEIK TCWNKILMGT KEH.

Expression System E. coli

Purity > 98% by SDS-PAGE and HPLC.

Endotoxin < 1 EU/µg

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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