

Human IL2 protein (active)

Cat. No. GTX65128-pro

Applications Functional Assay

Species Human

Package

50 µg

PRODUCT

Summary

Interleukin-2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 133 amino acids and having a molecular mass of 15.4kDa.

Applications

Application Note

The ED₅₀ as determined by the dose-dependent stimulation of murine CTLL-2 cells is < 0.1 ng/ml, corresponding to a specific activity of > 1 x 10⁷ 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. Aliquot and avoid freeze-thaw cycles.

Expression System E. coli

Purity ≥97% by SDS-PAGE and HPLC.

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.



For full product information, images and publications, please visit our [website](#).