

Human KGF protein (active)

Cat. No. GTX48451-pro

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|--------------|------------------|---------|
| Applications | Functional Assay | Package |
| Species | Human | 10 µg |

Applications

Application Note

The ED₅₀ as Biological activity was determined by the dose-dependent stimulation of thymidine uptake by KGF-responsive BaF3 cells is ≤ 10 ng/ml, corresponding to a specific activity of ≥ 1 x 10⁵ 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. |
| Region/Sequence | MCNDMTPEQM ATNVNCSSPE RHTRSYDYM E GGDIRVRRLF CRTQWYLRID KRGKVKG TQE MKNNYNIMEI RTVAVGIVAI KGV ESEF YLA MNKEGKLYAK KECNEDCNFK ELILENHYNT YASAKWTHNG GEMFVALNQK GIPVRGKKTK KEQKTAHFLP MAIT |
| Expression System | E. coli |
| Purity | > 95% by SDS-PAGE and HPLC. |
| Endotoxin | < 1 EU/µg |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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