

Human KGF protein (active)

Cat. No. GTX48451-pro

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

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 RHTRSYDYME GGDIVRRRLF CRTQWYLRIK KRGKVKGQTQE MKNNYNIMEI RTVAVGIVAI
KGVSEFYLA MNKEGKLYAK KECNEDCNFK ELILENHNT YASAKWTHNG GEMFVALNQK GIPVRGKGTK KEQKTAHFLP MAIT**Expression System** E. coli**Purity** > 95% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated**Note**

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