

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 RHTRSVDYME GGDIVRRRLF CRTQWYLRIK KRGKVKGTQE MKNNYNIMEI RTVAVGIVAI KGVSEFYLA MNKEGKLYAK KECNEDCNFK ELILENHNT YASAKWTHNG GEMFVALNQQ GIPVRGKTK 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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