

# Human FGF8 protein (active)

**Cat. No. GTX48450-pro**

<b>Applications</b>	Functional Assay
<b>Species</b>	Human

**Package**  
25 µg

## Applications

### Application Note

The ED<sub>50</sub> was determined by the dose-dependent stimulation of thymidine uptake by BaF3 cells expressing FGF-receptors is  $\leq 0.5$  ng/ml, corresponding to a specific activity of  $\geq 2 \times 10^6$  units/mg.

## Properties

<b>Form</b>	Lyophilized powder
<b>Buffer</b>	Batch dependent (please contact us for details)
<b>Storage</b>	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.
<b>Region/Sequence</b>	MQVTVQSSPN FTQHVREQLS VTDQLSRRLI RTYQLYSRTS GKHVQVLANK RINAMAEDGD PFAKLIVETD TFGSRVRVRG AETGLYICMN KKGKLIASNN GKGKDCVFTE IVLENNYTAL QNAKYEGWYM AFTRKGRPRK GSKTRQHQRV VHFMRKRLPRG HHTTEQSLRF EFLNYPFTR SLRGSQRTWA PEPR
<b>Expression System</b>	E. coli
<b>Purity</b>	> 95% by SDS-PAGE and HPLC.
<b>Endotoxin</b>	< 1 EU/µg
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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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