

# Mouse IGF1 protein (active)

**Cat. No. GTX48311-pro**

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

**Package**  
50 µg

## Applications

### Application Note

The ED<sub>50</sub> was determined a cell proliferation assay using FDC-P1 cells is < 2.0 ng/ml, corresponding to a specific activity of > 5 x 10<sup>5</sup> 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>	GPETLCGAEL VDALQFVCGP RGFYFNKPTG YGSSIRRAPQ TGIVDECCFR SCDLRRLEMY CAPLKPTKAA
<b>Expression System</b>	E. coli
<b>Purity</b>	> 98% by SDS-PAGE and HPLC.
<b>Endotoxin</b>	< 1 EU/µg
<b>Conjugation</b>	Unconjugated

### Note

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