

## Mouse IGF1 protein (active)

## Cat. No. GTx48311-pro

|              |                  |         |
|--------------|------------------|---------|
| Applications | Functional Assay | Package |
| Species      | Mouse            | 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

|                   |   |
|-------------------|---|
| 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   | GPETLCAEL VDALQFVCGP RGFYFNKPTG YGSSIRRAPQ TGIVDECCFR SCDLRRLEMY CAPLKPTKAA   |
| Expression System | E. coli   |
| Purity            | > 98% by SDS-PAGE and HPLC.   |
| Endotoxin         | < 1 EU/µg   |
| Conjugation       | Unconjugated  |

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

## Note

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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