

Human Oncostatin M protein (active)

Cat. No. GTX48389-pro

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

10 µg

Applications

Application Note

The ED₅₀ was determined by the dose-dependent stimulation of the proliferation of human TF-1 cells is ≤ 2 ng/ml, corresponding to a specific activity of $\geq 5 \times 10^5$ 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** MAAIGSCSKE YRVLLGQLQK QTDLMQDTSR LLDPIYRIQG LDVPKLREHC RERPGAFPSE ETLRGLGRRG FLQTLNATLG
CVLHRLADLE QRLPKAQDLE RSGLNIEDLE KLQMARPNI LGLRNNIYCMA QLLDNSDTAE PTKAGRGASQ PPTPTPASDA
FQRKLEGCRF LHGYHRFMHS VGRVFSKWGE SPNRSRRHSP HQALRKGVRR TRPSRKGKRL MTRGQLPR**Expression System** E. coli**Purity** > 98% 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.

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