

## Human Oncostatin M protein (active)

Cat. No. GTX48388-pro

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

10 µg

## Applications

## Application Note

The ED<sub>50</sub> was determined by the dose-dependent stimulation of the proliferation of human TF-1 cells is  $\leq 2.0$  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 KLQMARPNIL GLRNNIYCMA QL DNSDTAE PTKAGRGASQ PPTPTPASDA  
FQRKLEGCRF LHGYHRFMHS VGRVFSKWGE SPNRSRRHSP HQALRKGVRR**Expression System** E. coli**Purity** > 98% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated

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