

## Human TGF Beta 1 protein (active)

Cat. No. GTX48131-pro

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

10 µg

## Applications

## Application Note

The ED<sub>50</sub> as determined by the ability of TGF-β2 to inhibit the mouse IL-4-dependent proliferation of mouse HT-2 cells is <0.2 ng/ml, corresponding to a specific activity of > 5 x 10<sup>6</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** ALDTNYCFSS TEKNCCVRQL YIDFRKDLGW KWIHEPKGYH ANFLGPCPY IWSLDTQYSK VLALYNQHNP GASAAPCCVP  
QALEPLPIVY YVGRKPKVEQ LSNMIVRSCK CS**Expression System** CHO cells**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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