

## Rat IL6 protein (active)

Cat. No. GTX48276-pro

**Applications** Functional Assay**Species** Rat**Package**

10 µg

## Applications

## Application Note

The ED<sub>50</sub> was determined by the dose-dependent stimulation of the proliferation of IL-6-dependent murine 7TD1 cells is < 0.01 ng/ml, corresponding to a specific activity of > 1 x 10<sup>8</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** MFPTSQVRRG DFTEDTTHNR PVYTTSQVGG LITYVLREIF EMRKELCNGN SDCMNSDDAL SENNLKLPEI QRNDGCFQTG  
YNQEICLLKI CSGLLEFRFY LEFVKNNLQD NKKDKARVIQ SNTETLVHIF KQEIKDSYKI VLPTPTSNAL LMEKLESQKE WLRTKTIQLI  
LKALEEFLKV TMRSTRQT**Expression System** E. coli**Purity** > 98% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated

**Note**

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