

## Human TNF alpha protein, His tag (active)

## Cat. No. GTX67165-pro

Applications	Functional Assay	Package
Species	Human	50 µg

## Applications

## Application Note

Measured in a cytotoxicity assay using L929 mouse fibrosarcoma cells in the presence of the metabolic inhibitor actinomycin D. The ED<sub>50</sub> for this effect is less or equal to 0.2 ng/ml.

Observed MW (kDa) 18-28 kDa.

## Properties

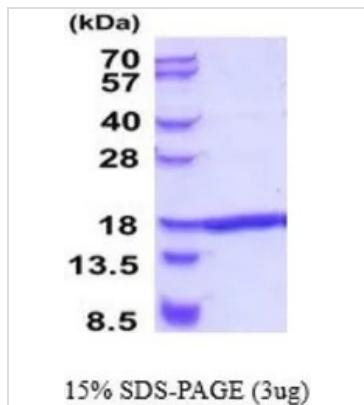
Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	C-terminal His-Tag; Length: 163 a.a. Sequence: VRSSSRTPSD KPVAHVWANP QAEGQLQWLN RRANALLANG VELRDNQLWV PSEGLYLIYS QVLFKGQGCP STHVLLLHTI SRIAVSYQTK VNLLSAIKSP CQRETPEGAE AKPWYEPIYL GGVFQLEKGD RLSAEINRPD YLDFAESGQV YFGIIALHHH HHH
Expression System	Baculovirus
Purity	> 90% by SDS-PAGE.
Endotoxin	< 1.0 EU/µg (determined by LAL method)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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## DATA IMAGES



## GTX67165-pro Image

3 µg of GTX67165-pro Human TNF alpha protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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