

Human TNF alpha protein (active)

Cat. No. GTX67164-pro

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

100 µg

Applications

Application Note

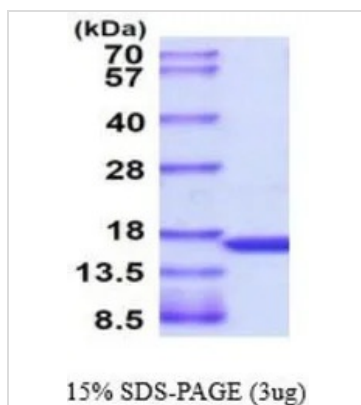
Measured in a cytotoxicity assay using L-929 mouse fibrosarcoma cells in the presence of the metabolic inhibitor actinomycin D. The ED₅₀ for this effect is less or equal to 0.2 ng/ml.

Properties

Form Liquid**Buffer** PBS**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** Length: 158 a.a. Sequence: MVRSSSRTPS DKPVAHVWAN PQAEGQLQWL NRRANALLAN GVELRDNQLV VPSEGLYLIY SQVLFGKQGC PSTHVLLTHT ISRIAVSYQT KVNLLSAIKS PCQRETPEGA EAKPWYEPIY LGGVFQLEKG DRLSAEINRP DYLDFAESGQ VYFGIIAL**Expression System** E. coli**Purity** > 95% 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



GTX67164-pro Image

3 μ g of GTX67164-pro Human TNF alpha protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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