

Human Interferon gamma protein, His tag (active)

Cat. No. GTX67079-pro

Applications Functional Assay

Species Human

Package

20 µg

Applications

Application Note

Measured in a cytotoxicity assay using WiDr cells. The ED₅₀ for this effect is less or equal to 5 ng/ml.

Properties

Form Liquid

Buffer PBS, 20% 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 N-terminal His-Tag; Length: 159 a.a. Sequence: MGSSHHHHHH SGLVPRGSH MQDPYVKEAE NLKKYFNAGH SDVADNGTLF LGILKNWKEE SDRKIMQSQI VSFYFKLFKN FKDDQSIQKS VETIKEDMNV KFFNSNKKKR DDFEKLTNYS VTDLNVQRKA IHELIQVMAE LSPAAGTKGR KRSQMLFRG

Expression System E. coli

Purity > 90% by SDS-PAGE.

Endotoxin < 1.0 EU/µg (determined by LAL method)

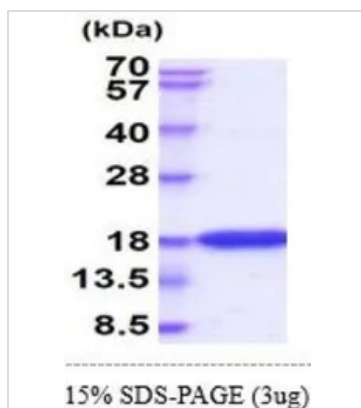
Conjugation Unconjugated

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



GTX67079-pro Image

3 μ g of GTX67079-pro Human Interferon gamma protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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