

Rat TNF Alpha protein

Cat. No. GTX29756-pro

Species Rat

Package

20 µg

PRODUCT

Summary

Tumor Necrosis Factor- α Rat Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 157 amino acids and having a molecular mass of 17.339 kDa.

Properties

Form	Lyophilized powder
Buffer	Reconstitute with ddH ₂ O but not less than 100 µg/ml. Lyophilized from 20mM Phosphate buffer, 0.1M NaCl.
Preservative	No preservatives
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, we recommend adding a carrier protein (0.1% HSA or BSA), then aliquot and store at -20°C or below. Avoid freeze-thaw cycles.
Region/Sequence	MLRSSQNSS DKPVVHVAN HQAEEQLEWL SQRANALLAN GMDLKDNLV VPADGLYLIY SQVLFKGQGC PDYVLLTHTV SRFATSYQEK VSLLSAIKSP CPKDTPEGAE LKPWYEPMYL GGVSQLEKGD LLSAEVNLPK YLDITESGQV YFGVIAL
Expression System	E. coli
Purity	> 95% by SDS-PAGE and HPLC.
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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