

ARG70034 Human TNF alpha recombinant protein (Active) (His-tagged, C-ter)

Package: 100 µg
Store at: -20°C

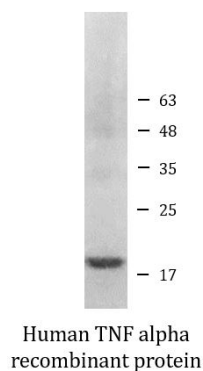
Summary

Product Description	E. coli expressed, His-tagged (C-ter) Active Human TNF alpha recombinant protein
Tested Application	SDS-PAGE
Target Name	TNF alpha
Species	Human
A.A. Sequence	Val77 - Leu233
Expression System	E. coli
Activity	Active
Activity Note	Determined by its ability to induce cytotoxicity in L929 cells in the presence of actinomycin D. The ED50 for this effect is < 0.1 ng/mL. The specific activity of recombinant human TNF alpha is approximately 1×10^7 IU/mg.
Alternate Names	Tumor necrosis factor ligand superfamily member 2; DIF; Cachectin; ICD2; ICD1; N-terminal fragment; TNF-a; TNFA; TNFSF2; TNF-alpha; Tumor necrosis factor; NTF

Properties

Form	Powder
Purification Note	Endotoxin level is < 0.1 EU/µg of the protein, as determined by the LAL test.
Purity	> 97% (by SDS-PAGE)
Buffer	PBS (pH 8.0)
Reconstitution	

Images



ARG70034 Human TNF alpha recombinant protein (Active) (His-tagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70034 Human TNF alpha recombinant protein (Active) (His-tagged, C-ter).