

全国订货电话 4008-723-722

TNF 抗原(重组蛋白)

中文名称: TNF 抗原(重组蛋白)

英文名称: TNF Antigen (Recombinant Protein)

别名: tumor necrosis factor; DIF; TNFA; TNFSF2; TNF-alpha

- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to a region derived from 57-233 amino acids of human TNF

技术规格:

Full name:	tumor necrosis factor
Synonyms:	DIF; TNFA; TNFSF2; TNF-alpha
Swissprot:	P01375
Gene Accession:	BC028148
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a multifunctional proinflammatory cytokine that b elongs to the tumor necrosis factor (TNF) superfamily. This cytokine is mainly secreted by macrophages. It can bind to, and thus function s through its receptors TNFRSF1A/TNFR1 and TNFRSF1B/TNFBR. This cytokine is involved in the regulation of a wide spectrum of biologic al processes including cell proliferation, differentiation, apoptosis, lipi d metabolism, and coagulation. This cytokine has been implicated in a variety of diseases, including autoimmune diseases, insulin resistan ce, and cancer. Knockout studies in mice also suggested the neuropr





otective function of this cytokine.