

Recombinant Full Length Human TNFAIP3 Protein, GST-tagged

Cat. No. TNFAIP3-6192HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human TNFAIP3 full-length ORF (AAH98379.1, 1 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	248 amino acids
Description	This gene was identified as a gene whose expression is rapidly induced by the tumor necrosis factor (TNF). The protein encoded by this gene is a zinc finger protein and ubiquitin-editing enzyme, and has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. The encoded protein, which has both ubiquitin ligase and deubiquitinase activities, is involved in the cytokine-mediated immune and inflammatory responses. Several transcript variants encoding the same protein have been found for this gene.
Form	Liquid
Molecular Mass	55.3 kDa
AA Sequence	MAEQVLPQALYLSNMRKAVKIRERTPEDIFKPTNGIIHHFKTMHRYTLEMFRTCQFCP QFREIIHKALIDRNIQATLESQKKNWCREVRLVAKLTNGDGNCLMHATSQYMWGV QDSDLVLRKALFSTLKETDTRNFKFRWQLESLSQEFVETGLCYDTRNWNDEWDNL

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IKMASTDTPMARSGLQYNSLEEIHIFVLCNILRRPIIVISGEMPADHGSVLKCFQPYAL
APGENHTAKVQVTEFNGI

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name TNFAIP3 tumor necrosis factor, alpha-induced protein 3 [Homo sapiens]

Official Symbol TNFAIP3

Synonyms

TNFAIP3; tumor necrosis factor, alpha-induced protein 3; tumor necrosis factor alpha-induced protein 3; A20; OTUD7C; TNFAIP3 (A20); zinc finger protein A20; TNF alpha-induced protein 3; OTU domain-containing protein 7C; putative DNA-binding protein A20; tumor necrosis factor inducible protein A20; TNFA1P2; MGC104522; MGC138687; MGC138688

Gene ID 7128

mRNA Refseq BC098379.1

Protein Refseq AAH98379.1

MIM 191163

UniProt ID P21580

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