



Recombinant Mouse Tumor necrosis factor alpha-induced protein 3 (Tnfaip3)

Product Code	CSB-YP733707MO
Abbreviation	Tnfaip3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q60769
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	AEQLLPQALYLSNMRKAVKIRERTPEDIFKPTNGIYHFKTMHRYTLEMFRTCQ FCPQFREIIHKALIDRSVQASLESQKKLNWCREVRKLVALKTNGDGNCLMHAA CQYMWGVQDSDLVLRKALCSTLKETDTRNFKFRWQLESLSKSEQEFVETGLCYD TRNWNDEWDNLVKMASADTPAARSGLQYNSLEEIHFVLSNILRRPIIVISDKML RSLESGSNFAPLKVGGIYPLHWPAQECYRYPIVLGYDSQHFVPLVTLKDSGP ELRAVPLVNRDRGRFEDLKVHFLTDPENEMKEKLLKEYLIVMEIPVQGWDHGT THLINAACLDEANLPKEINLVDDYFELVQHEYKKWQENSQARRAAHAQN
Source	Yeast
Target Names	Tnfaip3
Protein Names	Recommended name: Tumor necrosis factor alpha-induced protein 3 Short name= TNF alpha-induced protein 3 EC= 3.4.19.12 EC= 6.3.2.-Alternative name(s): Putative DNA-binding protein A20 Zinc finger protein A20
Expression Region	2-371
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This gene was identified as a gene whose expression is rapidly induced by the tumor necrosis factor (TNF). This protein is a zinc finger protein, and has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. Knockout studies of a similar gene in mice suggested that this gene is critical for limiting inflammation by terminating TNF-induced NF-kappa B responses.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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