

Recombinant Human TNFAIP8 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TNFAIP8-6568H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TNFAIP8 MS Standard C13 and N15-labeled recombinant protein (NP_055165) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation.
Molecular Mass	23 kDa
AA Sequence	MHSEAEESKEVATDVFN SKNLAVQAQKKILGKMVSKSIATTLIDDSSEVLDELYRVT REYTNKKEAEKIIKNLIKTVIKLAILYRNNQFNQDELALMEKFKKKVHQLAMTVVSFH QVDYTFDRNVLSRLLNECREMLHQIIQRHLTAKSHGRVNNVFDHFSDCEFLAALYNP FGNFKPHLQKLC DGINKMLDEENITRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

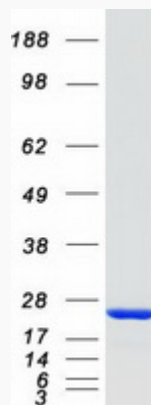
GENE INFORMATION

Gene Name	TNFAIP8 TNF alpha induced protein 8 [Homo sapiens (human)]
Official Symbol	TNFAIP8
Synonyms	TNFAIP8; tumor necrosis factor, alpha-induced protein 8; tumor necrosis factor alpha-induced protein 8; GG2 1; MDC 3.13; SCC S2; NDED; TNF-induced protein GG2-1; TNF alpha-induced protein 8; NF-kappa-B-inducible DED-containing protein; head and neck tumor and metastasis-related protein; GG2-1; SCCS2; SCC-S2; MDC-3.13;
Gene ID	25816
mRNA Refseq	NM_014350
Protein Refseq	NP_055165
MIM	612111
UniProt ID	O95379

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SDS-PAGE

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