

Recombinant Human TRAF3IP2, His-tagged

Cat. No. TRAF3IP2-3150H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Adapter protein CIKS (TRAF3IP2)
Species	Human
Source	E.Coli/Yeast
ProteinLength	574
Description	This gene encodes a protein involved in regulating responses to cytokines by members of the Rel/NF-kappaB transcription factor family. These factors play a central role in innate immunity in response to pathogens, inflammatory signals and stress. This gene product interacts with TRAF proteins (tumor necrosis factor receptor-associated factors) and either I-kappaB kinase or MAP kinase to activate either NF-kappaB or Jun kinase. Several alternative transcripts encoding different isoforms have been identified. Another transcript, which does not encode a protein and is transcribed in the opposite orientation, has been identified. Overexpression of this transcript has been shown to reduce expression of at least one of the protein encoding transcripts, suggesting it has a regulatory role in the expression of this gene.
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Small volumes of TRAF3IP2 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.
GENE INFORMATION	
Gene Name	TRAF3IP2 TRAF3 interacting protein 2 [Homo sapiens]
Official Symbol	TRAF3IP2
Synonyms	TRAF3IP2; TRAF3 interacting protein 2; C6orf2, C6orf4, C6orf5, C6orf6, chromosome 6 open reading frame 2 , chromosome 6 open reading frame 5; adapter protein CIKS; ACT1; CIKS; DKFZP586G0522; NFkB-activating protein ACT1; connection to IKK and SAPK/JNK; nuclear factor NF-kappa-B activator 1; C6orf2; C6orf4; C6orf5; C6orf6; PSORS13; MGC3581; DKFZp586G0522;
Gene ID	10758
mRNA Refseq	NM_001164281
Protein Refseq	NP_001157753
MIM	607043

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UniProt ID	O43734
Chromosome Location	6q21
Function	protein binding;

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