

Recombinant Human TIFA protein, GST-tagged

Cat. No. TIFA-3231H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TIFA protein(1-184 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E. coli
ProteinLength	1-184 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MTSFEDADTEETVTCLQMTVYHPGQLQCGIFQSISFNREKLPSSEVVKFGRNSNICH YTFQDKQVSRVQFSLQLFKKFNSSVLSFEIKNMSKKTNLIVDSRELGYLNKMDLPYR CMVRFGEYQFLMEKEDGESLEFFETQFILSPRSLQENNWPPHRPIPEYGTYSLCSS QSSSPTEMDENES
Purity	85%, by SDS-PAGE.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

 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

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name TIFA TRAF-interacting protein with forkhead-associated domain [Homo sapiens]

Official Symbol TIFA

Synonyms

TIFA; TRAF-interacting protein with forkhead-associated domain; TRAF-interacting protein with FHA domain-containing protein A; MGC20791; T2BP; T6BP; TIFAA; TRAF2 binding protein; TRAF6 binding protein; TRAF2-binding protein; putative MAPK-activating protein PM14; putative NF-kappa-B-activating protein 20; TRAF-interacting protein with a forkhead-associated domain;

mRNA Refseq NM_052864

Protein Refseq NP_443096

MIM 609028

UniProt ID Q96CG3

Gene ID 92610

 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