

Recombinant Human TRAF6 protein, His-tagged

Cat. No. TRAF6-3144H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRAF6 protein(1-274 aa), fused with His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-274 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MSLLNCENSCGFSQSESDCCVAMASSCSAVTKDDSVGGTASTGNLSSSFMEEIQG YDVEFDPPLESKEYECPICLMALREAVQTPCGHRFCKACIIKSIRDAGHKCPVDNEILL ENQLFPDNFAKREILSLMVKCPNEGCLHKMELRHLEDHQAHC EFALMDCPQCQRPF QKFHINIHLKDCPRRQVSCDNCAASMAFEDKEIHDQNCPLANVICEYCNILIREQM PNHYDLDCPTAPIPCTFSTFGCHEKMQRNHLARHLQENTQSHMRMLA
Purity	75%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. 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	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.
	Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	TRAF6 TNF receptor-associated factor 6, E3 ubiquitin protein ligase [Homo sapiens]
Official Symbol	TRAF6
Synonyms	TRAF6; TNF receptor-associated factor 6, E3 ubiquitin protein ligase; TNF receptor associated factor 6; TNF receptor-associated factor 6; RNF85; RING finger protein 85; interleukin-1 signal transducer; E3 ubiquitin-protein ligase TRAF6; MGC:3310;
Gene ID	7189
mRNA Refseq	NM_004620
Protein Refseq	NP_004611
MIM	602355
UniProt ID	Q9Y4K3

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