

Recombinant Human TRAF4 Protein (Gln193-Asp444), His tagged

Cat. No. TRAF4-6711H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TRAF4 (Gln193-Asp444) fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gln193-Asp444
Description	Adapter protein and signal transducer that links members of the tumor necrosis factor receptor (TNFR) family to different signaling pathways. Plays a role in the activation of NF-kappa-B and JNK, and in the regulation of cell survival and apoptosis. Regulates activation of NF-kappa-B in response to signaling through Toll-like receptors. Required for normal skeleton development, and for normal development of the respiratory tract. Required for activation of RPS6KB1 in response to TNF signaling. Modulates TRAF6 functions.
Form	Lyophilized powder/frozen liquid
Molecular Mass	30.06 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.

 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

Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	TRAF4 TNF receptor-associated factor 4 [Homo sapiens (human)]
Official Symbol	TRAF4
Synonyms	TRAF4; TNF receptor-associated factor 4; CART1; MLN62; RNF83; MLN 62; malignant 62; RING finger protein 83; metastatic lymph node gene 62 protein; tumor necrosis receptor-associated factor 4A; cysteine-rich domain associated with ring and TRAF domain; cysteine-rich domain associated with RING and Traf domains protein 1;
Gene ID	9618
mRNA Refseq	NM_004295
Protein Refseq	NP_004286
MIM	602464
UniProt ID	Q9BUZ4

 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