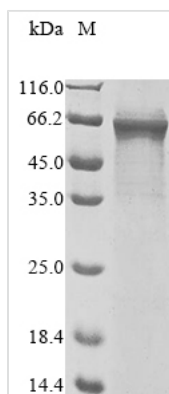




Recombinant Human TNF receptor-associated factor 3 (TRAF3)

Product Code	CSB-EP024148HU
Abbreviation	Recombinant Human TRAF3 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q13114
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MESSKKMDSPGALQTNPPLKLHTDRSAGTPVVFVPEQGGYKEKFVKTVEDKYK CEKCHLVLCSPKQTECGHRFCESCMAALLSSSSPKCTACQESIVKDKVFKDN CCKREILALQIYCRNESRGCAEQLMLGHLLVHLKNDCHFEELPCVRPDCKEKV LRKDLRDHVEKACKYREATCSHCKSQVPMIALQKHEDTDCPCVVVSCPHKCS VQTLLRSELSAHLSECVNAPSTCSFKRYGCVFQGTNQQIKAHEASSAVQHVNL LKEWSNSLEKKVSLQNESVEKNKSIQSLHNQICSFEIEIERQKEMLRNNEKIL HLQRVIDSQAELKELDKAIRPFRQNWEEADSMKSSVESLQNRVTELESVDKS AGQVARNTGLLESQLSRHDQMLSVHDIRLADMDLRFQVLETASYNGVLIWKIR DYKRRKQEAVMGKTLSTLYSQPFYTGFGYKMCARVYLNGDGMGKGTHLSLF FVIMRGEYDALLPWPFKQKVTLMMLMDQGSSRRHLGDAFKPDPNSSFKKPTG EMNIASGCPVFAQTVLENGTYIKDDTIFIKVIVDTSDLDPDP
Research Area	Immunology
Source	E.coli
Target Names	TRAF3
Protein Names	Recommended name: TNF receptor-associated factor 3 Alternative name(s): CAP-1 CD40 receptor-associated factor 1 Short name= CRAF1 CD40-binding protein Short name= CD40BP LMP1-associated protein 1 Short name= LAP1
Expression Region	1-568aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	68.6 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Description

The recombinant Human TRAF3 protein is produced by constructing the recombinant plasmid encoding the Human TRAF3 protein (1-568aa), transforming recombinant plasmid into e.coli cells, screening the positive e.coli cells and culturing them, and inducing the protein expression. The protein is equipped with a N-terminal 6xHis tag. Following expression, the recombinant TRAF3 protein is isolated and purified from the cell lysate using affinity purification. Denaturing SDS-PAGE is then employed to resolve the resulting recombinant Human TRAF3 protein. Its purity is greater than 90%.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.