

Recombinant Human TICAM1 protein, His-tagged

Cat. No. TICAM1-2446H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TICAM1 protein(Q8IUC6)(1-712aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-712aa
Form	<p>If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.</p> <p>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.</p>
Molecular Mass	79.9 kDa
AA Sequence	<p>MACTGPSLPSAFDILGAAGQDKLLYLKHKLKTTPRPGCQGQDLLHAMVLLKLGQETE ARISLEALKADAVARLVARQWAGVDSTEDPEEPPDVSWAVARLYHLLAEEKLCPASL RDVAYQEAVRTLSSRDDHRLGELQDEARNRCGWDIAGDPGSIRTLQSNLGCPLPSS ALPSGTRSLPRPIDGVSDWSQGC SLRSTGSPASLASNLEISQSPTMPFLSLHRSPHG PSKLCDDPQASLVPEPVPVGGCQEPEEMSWPPSGEIASPPELPSSPPPGLPEVAPDA TSTGLPDTPAAPETSTNYPVECTEGSAGPQSLPLPILEPVKNPCSVKDQTPLQLSVE DTTSPNTKPCPPTPTTPETSPPPPPPPSSTPCSAHLTPSSLFPSSLESSESEQKFYN FVILHARADEHIALRVREKLEALGVPDGATFCEDFQVPGRGELSCLQDAIDHSAFIILL LTSNFDCLSLHQVNQAMMSNLTRQGSPDCVIPFLPLESSPAQLSSDTASLLSGLVR</p>

 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

LDEHSQIFARKVANTFKPHRLQARKAMWRKEQDTRALREQSQHLDGERMQAAALN
 AAYSAYLQSYLSYQAQMEQLQVAFGSHMSFGTGAPYGARMPFGGQVPLGAPPPFP
 TWPGPCQPPLHAWQAGTPPPSPQPAAFPQSLPFPQSPAFPTASPAPPQSPGLQ
 PLIIHHAQMVQLGLNNHMWNQRGSQAPEDKTQEAE

Purity Greater than 90% as determined by SDS-PAGE.

Storage Store at -20°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name [TICAM1 toll-like receptor adaptor molecule 1 \[Homo sapiens \]](#)

Official Symbol [TICAM1](#)

Synonyms TICAM1; toll-like receptor adaptor molecule 1; TIR domain-containing adapter molecule 1; MGC35334; PRVTIRB; TICAM 1; TRIF; putative NF-kappa-B-activating protein 502H; TIR domain containing adaptor inducing interferon-beta; TIR domain-containing adapter protein inducing IFN-beta; proline-rich, vinculin and TIR domain-containing protein B; toll-interleukin-1 receptor domain-containing adapter protein inducing interferon beta; TICAM-1;

Gene ID [148022](#)

mRNA Refseq [NM_182919](#)

 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



Protein Refseq NP_891549

MIM 607601

UniProt ID Q8IUC6

 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