

Recombinant Mouse Trat1 Protein, Myc/DDK-tagged

Cat. No. Trat1-6634M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length T cell receptor associated transmembrane adaptor 1 (Trat1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Stabilizes the TCR (T-cell antigen receptor)/CD3 complex at the surface of T-cells.
Molecular Mass	22.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 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

Gene Name	Trat1 T cell receptor associated transmembrane adaptor 1 [Mus musculus (house mouse)]
Official Symbol	Trat1
Synonyms	TRAT1; T cell receptor associated transmembrane adaptor 1; T-cell receptor-associated transmembrane adapter 1; T cell receptor interacting molecule; T-cell receptor interacting molecule; T-cell receptor-interacting molecule; Trim; Tcrim; C030046M14Rik; MGC129418; MGC129419
Gene ID	77647
mRNA Refseq	NM_198297
Protein Refseq	NP_938039
UniProt ID	Q3UU67

 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