

Product datasheet for TP520621

Trat1 (NM_198297) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse T cell receptor associated transmembrane adaptor 1 (Trat1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220621 representing NM_198297 Red =Cloning site Green =Tags(s)
	 MYPGSSERASMSGSSGCPFFLWGLLAFLGLALVISLIFNISHYVEKQRRDEIYRYSDDYIPRVDEYYVED APIYGNLENIIEPLDENCYEQMKGRPQRSASDPQEVAAPAQVPAAEQMICYASLDHSVKGKRRRPRKQNT NVSDRGKDTQVYTM DANVSQINMVESFPPDNQVVEESIHDDPARLFGLIRAKREPMV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	22.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_938039
Locus ID:	77647
UniProt ID:	Q3UU67
RefSeq Size:	684
Cytogenetics:	16 B5



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RefSeq ORF: 591

Synonyms: C030046M14Rik; Tcrim; Trim

Summary: Stabilizes the TCR (T-cell antigen receptor)/CD3 complex at the surface of T-cells.
[UniProtKB/Swiss-Prot Function]