

## Product datasheet for TP512524

### Tafa3 (NM\_183224) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Tafa3 chemokine like family member 3 (Tafa3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR212524 protein sequence Red=Cloning site Green=Tags(s)
	MERPTSNWSAGSWVLALCLAWLWTCPASASLQPPTSAVLVKQGTCEVIAAHRCCNRNRNRIEERSQTVKCSCLSGQVAGTTRAKPSCVDASIVLQKWWCQMEPCLLGEECKVLPDLSGWSCSSGHKVKTTKVTR
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	14.4 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:	<a href="#">NP_899047</a>
Locus ID:	329731
UniProt ID:	<a href="#">Q7TPG6</a>
RefSeq Size:	4317
Cytogenetics:	3 F2.2
RefSeq ORF:	399



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**Synonyms:** 7530404M11Rik; Fam19; Fam19a3; Sa; Sam3; Taf; Tafa; Tafa-3

**Summary:** This gene is a member of the Tafa family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The Tafa proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines, that act as regulators of immune and nervous cells. [provided by RefSeq, Jul 2008]