

Product datasheet for TP524492

Tekt3 (NM_027660) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tektin 3 (Tekt3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224492 protein sequence Red =Cloning site Green =Tags(s)
	<p>MELLGSTLTATYAHPPPASASFLPAIGTITSSYKDRFPHRNLTHSLSLPWRPNTYYKTAYNYPTLAPYSS RSQRVCESTMPLFVSNRTTFFTRYTPDDWYRSNLVSFQESNSSRHNSELRVDTSRLIQDKYQQRKTQA HSTQNLGERVNDLAFWKSEITHELDEMIGETNALTDIKRRLERGLIETEGPLQVSRECLFHREKRMGIDL VHDEAEKELLAEVDTILCCQERMRQHLDKANAQLASDRSAQHELEKDLSDKQAALRIDDKCQHRLNTSEG VSYFRGVERVDATVSPETWAKFTDDNVLRSQSERAAAKLREETENLLIVTANEMWNQFNKVNLAFTNR IAETVDAKNKIHTLTKTLQEIQIEMTIESIKKAIKEKSAFLKVAQTRLDERTRRPNVELCRDMAQLRL VNEVVEVDETIQTLQQRLRDSEDTLQSLAHTKATLEHDLAVKANTLYIDQEKCMSMRNSYPSTLRLVGYC</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	56.7 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_081936
Locus ID:	71062



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UniProt ID: [Q6X6Z7](#), [Q5SXS5](#)

RefSeq Size: 1739

Cytogenetics: 11 B3

RefSeq ORF: 1473

Synonyms: 4933407G07Rik

Summary: May be a structural component of the sperm flagellum. Required for normal sperm mobility.
[UniProtKB/Swiss-Prot Function]