

Product datasheet for TP519249

Tacc1 (NM_199323) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse transforming, acidic coiled-coil containing protein 1 (Tacc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219249 representing NM_199323 Red=Cloning site Green=Tags(s)
	MAFSPWQILSPVQWAKWTWSAVRGSAGAGEDEAGGPEGDPPEEEEDSQAETKLSLFRSGCKVKKYEAPLDL DACSQDEGAVISKISEIPNRDGHATDEEKLASTSSCAQKSAGAGVKGIEKETCQKMEKEELAVHGLLESS SEKAPVSVACGGESPLDGICLSEADKTAVLTLIREIITKEIEANEWKKKYEETREEVLEMRKIVAIEYEK TIAQMIEDEQRTSMSSQKSFQQLTMEKEQALADLNSVERSLSDLFRRYENLKGVLGFKKNEEALKKCAQ DYLARVKQEEQRYQALKVHAEKLDLANEEIAQVRSKAKAESAAALHAGLRKEQMKVESLERALQQKNQEI EELTKICDELIAKLGKTD
	SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	41.6 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_955355
Locus ID:	320165
UniProt ID:	Q6Y685



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RefSeq Size: 6471

Cytogenetics: 8 A2

RefSeq ORF: 1104

Synonyms: 4833447E04Rik; AA960202; B230378H13Rik

Summary: Involved in transcription regulation induced by nuclear receptors, including in T3 thyroid hormone and all-trans retinoic acid pathways. Might promote the nuclear localization of the receptors (By similarity). Likely involved in the processes that promote cell division prior to the formation of differentiated tissues.[UniProtKB/Swiss-Prot Function]