

Product datasheet for TP524442

Stk17b (NM_133810) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse serine/threonine kinase 17b (apoptosis-inducing) (Stk17b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224442 representing NM_133810 Red =Cloning site Green =Tags(s)
	<p>MSRRRFDCRSVSGLLTTTPQTPMKTFNFFYTLTPKELGRGKFAVWRQCISKSTGQEYAAKSLKKRRRG QDCRAEILHEIAVLELARSCPHVINLHEVYENATEIILVLEYAAGGEIFNLCLPELAEMVSENDVIRLIK QILEGVHYLHQNNIVHLDLKPQNILLSSIYPLGDIKIVDFGMSRKIGNASELREIMGTPEYLAPEILNYD PITTATDMWNIGIAYMLLHTSPFVGEDNQETYLNISQVNVVDYSEEMFSSVSQALATDFIQSLLVKNPEK RPTAESCLSHSWLQQWDFGSLFHPEETSGSSQIQDLTLRSSEKTSKSSCNGSCGAREDKENIPEDGSLV SKRFRFDDSLPSPHELVPDLFC</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	42.4 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:	NP_598571
Locus ID:	98267
UniProt ID:	Q8BG48



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RefSeq Size:	3298
Cytogenetics:	1 C1.1
RefSeq ORF:	1116
Synonyms:	3110009A03Rik; A1120141; Drak2
Summary:	Acts as a positive regulator of apoptosis. Phosphorylates myosin light chains (By similarity). [UniProtKB/Swiss-Prot Function]