

Product datasheet for TP524917

Mylk4 (NM_001166030) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse myosin light chain kinase family, member 4 (Mylk4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224917 representing NM_001166030 Red =Cloning site Green =Tags(s)
	<p>MLKVKRLEEISSCHSSNPLEKVAFFQCMEVEKVKCFLEENSGDLDLQSGDNEAEENVWSNRALDERIIV KGGRTSALTDDIPAPAAPFDHRMVMMAKHASVDNLYTVSKSEILGGGRFGVHKCEEKATGLKLAALKIIT RGAKDKEDVKNEISVMNQLDHVNLILYDAFESKHDIILVMEYVEGGELFDRIIDENCNLTDELDTILFMK QICEGIRYMHQMYILHLDLKPENILCVNRDAKQIKIIFGLARRYKPREKLVNFGTPEFLAPEVVNYDF VSFSTDMWSVGVITYMLLSGLSPFLGDNAETLTNILACRWDLEDEEFQDISEEAKEFISKLLIKEKSWR ISASEALKHPWLSDHKLHSRLSAQKNCNSGVLNLTTK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	44.5 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.
Locus ID:	238564
UniProt ID:	F8WIP5
RefSeq Size:	5641



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Cytogenetics: 13 A3.2
RefSeq ORF: 1161
Synonyms: EG238564