

Product datasheet for **TP519370**

Cabyr (NM_181731) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse calcium-binding tyrosine-(Y)-phosphorylation regulated (fibrousheathin 2) (Cabyr), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219370 protein sequence Red =Cloning site Green =Tags(s)

MISSKPRLVVPYGLKTLLEGVSRILKTNPTNITQFAAVYFKELIVFREGNSSLDIKDLIKQFHQMKVEK
 WAEGVTVEKKECIKEPIKPPVPCKPTHMEKSTDTEEDNVAGPLFSNKTTFPSVHAEVQSEETSEGARG
 PSDKPTTPKTDYTPSSPPPAPVSAEYAYVPADPAQFAAQMLALATSEAGQPPYSNMWTLYCLTDMNQ
 SRSPPPPAPGPFQATLYLPNPKPQLQNPVKVTSPTYVMMDDSKTNAPFILVGSNVQEAQDWNPLP
 GHAVVSQAEALKRYAAVQVPIAVPADQTFQRPAPNPQNASPPTSGQDGRPKSPVFLSVAFPVEDVAKKS
 SGGSGDKRTPFGSYGIAGEITVTTAHRRAEP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	41.3 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_859420
Locus ID:	71132
UniProt ID:	Q9D424 , Q3KNH8



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RefSeq Size:	1301
Cytogenetics:	18 A1
RefSeq ORF:	1146
Synonyms:	1700016C01Rik; 4933421A18Rik; CBP86; FSP-2
Summary:	May function as a regulator of both motility- and head-associated functions such as capacitation and the acrosome reaction. May bind calcium in vitro (By similarity). [UniProtKB/Swiss-Prot Function]