

Product datasheet for **TP504185**

Ankmy2 (BC012275) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ankyrin repeat and MYND domain containing 2 (cDNA clone MGC:18754 IMAGE:4010781), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204185 protein sequence Red =Cloning site Green =Tags(s)
	<p>MGHIKKGELTQEEKELLEVIGKGTVQEAGRLLSSKNVHVNCLDENGMTPLMHAAYKGKLEMCKLLLRHGA DASCHQHEHGYTALMFAALSGNKDITWVMLEAGAETDVNSVGR TAAQMAAFVQHQDCVAIINFFPRER LDYYTKPQGLDKEPKLPPKLAGPLHKIITTTNLHPVKIVMLVSENPLLADAAALGKCYRVM DLICEKCMK QRDMNEVLAMKMHYISCFQKCITFLKEGENKLDLIRSLKGRASDGFVPVYQEKI IRESIRKFPYCEAT LLQLVRSIAPVEIVRLLFC</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	33.6 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.
Locus ID:	217473
UniProt ID:	Q3TPE9
RefSeq Size:	1525



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Cytogenetics:	12 A3
RefSeq ORF:	900
Synonyms:	ZMYND20, MGC18754
Summary:	May be involved in the trafficking of signaling proteins to the cilia.[UniProtKB/Swiss-Prot Function]