

Product datasheet for **TP504604**

Anxa4 (NM_013471) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse annexin A4 (Anxa4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204604 protein sequence Red =Cloning site Green =Tags(s)
	 MEAKGGTVKAASGFNATEDAQTLRKAMKGLGTDEDIIGILAYRNTAQRQEIRSAYKSTIGRDLIEDLKS ELSSNFEQVILGLMPTVLYDVQELRRAMKGAGTDEGLIEILASRTPPEIRRINQTYQQQYGRSLEEDI CSDTSFMFQRVLVLSAAGRDEGNYLDDALMKQDAQELYEAGEKRWGTDEVKFLSILCSRNRNHLHVFD EYKRISQKDIEQSIKSETSGSFEDALLAIVKCMRSKPSYFAERLYKSMKGLGTDDNTLIRVMVSRAEIDM LDIRASFKRLYGKSLYSFIKGDTSGDYRKVLLILCGGDD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	35.9 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_038499
Locus ID:	11746
UniProt ID:	P97429



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RefSeq Size:	2003
Cytogenetics:	6 37.75 cM
RefSeq ORF:	960
Synonyms:	AI265406; AIV; Anx4; AW106930; Xanx-4
Summary:	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.[UniProtKB/Swiss-Prot Function]