

Product datasheet for **TP525546**

Anxa7 (NM_001110794) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse annexin A7 (Anxa7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225546 protein sequence Red =Cloning site Green =Tags(s) MSYPGYPTGYPPFGYPPAGQESSFPTAGQYPYPSGFPPMGGGAYPPAPSGGYPGAGGYAPGGYPAPG GYPGALSPGGPPAYPGGQGFAGPPGGAGFSGYPPAQSYGGGPAQVVPVGGFPGGQMPSQYPGGQAPYP SQPAAMTQGTQGTILPASNFDAMRDAEILRKAMKGFDTDEQAIVDVSNRSNDQRQKIAAFKTMYGKDL IKDLKSELNMEELILALFMPSTYYDAWSLRKAMQGAGTQERVLIEILCTRTRNQEIRDIVRCYQLEFGR DLEKDIRSDTSGHFERLLVSMCQGNRDERQSVNHQMAQEDAQRLYQAGEGRLGTDESCFNMILATRSFPQ LKATMEAYSRMANRDLLSSVSREFSGYVESGLKTIQCALNRPAPFAERLYSSMKGAGTDDSTLVRIVVT RSEIDLQIKQMFTQMYQKTLSTMIASDTSGDYRKLILAIVGQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	49.9 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_001104264
Locus ID:	11750



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UniProt ID: [Q07076](#), [Q3UYL7](#)

RefSeq Size: 2850

Cytogenetics: 14 11.53 cM

RefSeq ORF: 1392

Synonyms: AI265384; AI316497; Anx7; synexin

Summary: Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.[UniProtKB/Swiss-Prot Function]