

Product datasheet for **TP519888**

Anks1b (NM_001177398) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ankyrin repeat and sterile alpha motif domain containing 1B (Anks1b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219888 representing NM_001177398 Red =Cloning site Green =Tags(s) MMWQCHPSAPDYRYYPVDGYSLLKRFLHPLTGPRCPVQTVGQWLESIGLPQYENHLMANGFDSVQFMGS NVMEDQDLEIGILNSGHRQRILQAIQLLPKMRPIGHGDIHPTSVAEWLDSIELGDYTKAFLINGYTSMD LLKKIWELELINVLKISLIGHRKRIASLGDRHLHDDPPQKPPRSITLRQSSVCEIWTNQNAGFPFSAIHQ VHNTGDWGEPSITLRPPNEATASTPVQYWQHHEPEKLIFQSCDYKAFYLGSMLIKELRGTESTQDACAKMR ANCQKSTEQMKKVPTIILSVSYKGVKFIDAANKNIIAEHEIRNISCAAQDPEDLSTFAYITKDLKSNHHY CHVFTAFDVNLAYEIIITLQGAFEVAYQLALQARKGGHSSTLPESFENKPSKPIPKPRVSIRKSVQIDPS EQKTLANLPWIVEPGQEAKRGINTKYETTIF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	51.6 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.
RefSeq:	NP_001170869
Locus ID:	77531



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UniProt ID: [Q8BIZ1](#), [A0A0R4J2A8](#)

RefSeq Size: 4728

Cytogenetics: 10 C2

RefSeq ORF: 1353

Synonyms: AIDA-1b; C030032C09Rik; E530015N03Rik; ENSMUSG00000078431; Gm1555; Gm10937

Summary: Isoform 2 may participate in the regulation of nucleoplasmic coilin protein interactions in neuronal and transformed cells.[UniProtKB/Swiss-Prot Function]