

Product datasheet for TP511531

Atxn2l (NM_183020) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ataxin 2-like (Atxn2l), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR211531 representing NM_183020 Red =Cloning site Green =Tags(s)
	<p>MLKPQQPQTSQPQQPPPTQQAVARRSPGGTSPPNGGLPGPLTATAAPPGPPAAVSPCLGPAAAAGSGLR RGAESILAASAPPQHQERPGAVAIGSVRGQTTGKGGPPQSPVFEGVYNNRMLHFLTAVGSTCDVKVKNK TTYEGIFKTLSSKFELAVDAVHRKASEPAGGPRREDIVDTMVFKPSDVLLVHFRNVDFNYATKDKFTDSA IAMNSKVNGEHKEKVLQRWEGGDSNSDDYDLESDMSNGWDPNEMFKFNEENYGVKTTYDSSLSSYTVPLE KDNSEEFQRRELRAAQLAREIESSPQYRLRIAMENDDGRTEEEKHSAVQRQSGGRESPLVSREGKYIPL PQRVREGPRGGVRCSSSRGGRPGLSSLPGRPHLDNSSPGPGSEARGINGGSPSRMSPKAQRPLRGAKTL SSPSNRPSGEASVPPTSAALPFLPVGRMYPPRSPKSAAPAPVSASCPEPIGSAVASSASIPVTSSVNDP GAGSISPASPKLSLTPTDVKELPTKEPSRNLEAQELARIAGKVPGLQNEQKRFQLEELRKFGAQFKLQPS SSPETGLDPFPSRILKEEAKGKEKEVDGLLTSDFPMGSPVSSKTESILDKEDKVPVMPAGVGGTEGPEQLPAP CPSQTGSPVGLIKGDEKEEGPVTEQVKKSTLNPNAKEFNPTKPLLSVNKSTSTPTSPGPRTHSTPSIPV LTAGQSGLYSPQYISYIPQIHMGPVAVQAPQMYPYVSNVPGQQGKYRGAKGSLPPQRSDQHQPASAPPM MQAAAAAGPPLVAATPYSSYIPYNPQQFPGQPAMMQPMAHYPSQPVFAPMLQSNRMLTSGSHPQAIVS SSTPQYPAAEQPTPQALYATVHQSYPHHATQLHGHQPQPATTPTGSQPQSQAAPSPVQHQAQAPHLGS GQPQQNLYHPGALTGTTPPSLPPGSAQSPQSSFPQAAVYAIHPHQQLPHGFTNMAHVTAHVQVTGVTAA PPPHPGAPHPQVMLLHPPQGHGGPPQGAVPPSGVPALSASTSPSPYPIGHPQVQSHPSQQLPFHPPGN</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	110.6 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



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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:	<u>NP_898841</u>
Locus ID:	233871
UniProt ID:	<u>Q7TQH0</u>
RefSeq Size:	3764
Cytogenetics:	7 F3
RefSeq ORF:	3147
Synonyms:	A2D; A2LG; A2lp; A2RP; Atxnl2
Summary:	Involved in the regulation of stress granule and P-body formation.[UniProtKB/Swiss-Prot Function]