

Product datasheet for SC206057

Ataxin 2 like (ATXN2L) (NM_145714) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	Ataxin 2 like
Synonyms:	A2D; A2LG; A2LP; A2RP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_145714
Insert Size:	462 bp
Insert Sequence:	<p>>SC206057 3'UTR clone of NM_145714</p> <p>The sequence shown below is from the reference sequence of NM_145714. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC GAACTGAAGATTGCTCGGCCGCGACCTGAGACCTCCATGAGTGGAGGGAAGAGTGATCTATGTCTCTT CCCCCAGCAGCTCGGACCACTCCAGCCCCCATCCCCCGTTCCCAGGGGAGCTGGGGAATTCCTGC CAAGCACCTTGAATGGGAGGGGCTCACAGAGGGCAGGGCCAGGGTCCAGCAGGGGTGGGGGTTCTCTG CTCTGCCCCCTGCCCGTCCCCACCCAGTCTTGCCCTCCCATCCTCTCATCTATTCCCCGCTGGAGACGG AAGATCTTTTATTTTCTATTATTTATAACTTCAGACTTGGGCCCCCTGTTCTTTCTTTCCCATTAATT GAGTGACCTGTGTGAGAGACAGACAGATGCCCCACGAGGATGGCTGGACAAGGACTTTTACTTTTATT ACATAAAAAATATTAATAAATAAAAAAATAAAATTTTAACTAA ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).



Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_145714.3</u>
Summary:	This gene encodes an ataxin type 2 related protein of unknown function. This protein is a member of the spinocerebellar ataxia (SCAs) family, which is associated with a complex group of neurodegenerative disorders. Several alternatively spliced transcripts encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	11273
MW:	16.8