

## ANXA8L1 cDNA

Catalog Number: ATGD0110

### PRODUCT INFORMATION

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**Catalog number**

ATGD0110

**Product type**

cDNA

**Species**

Human

**NCBI Accession No.**

NP\_001621.2

**Alternative Names**

Annexin A8-like protein 1, ANXA8L2, Annexin A8-like protein 2, bA145E20.2

**mRNA Refseq**

NM\_001630.2

**OMIM****Chromosome location**

10q11.22

### PRODUCT SPECIFICATION

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**Formulation**

Lyophilized

**Storage**

Store the plasmid at -20C.

**cDNA Size**

984bp

**Preparation before usage**

1. Centrifuge at 7000rpm for 1 minute.
  2. Carefully open the vial and add 100ul of sterile water to dissolve the DNA.
- Each tube contains approximately 10ug of lyophilized plasmid.

**Vector description**

This shuttle vector contains the complete ORF. It is inserted Nde I to Xho I. The gene insert contains multiple cloning sites which can be used to easily cut and transfer the gene and recombination site into your expression vector.

**Cloning Vector**

pATGen (puc19-derived cloning vector)

**General Description**

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### DATA

#### Sequence nucleotides

ATGGCCTGGTGGAAGCCTGGATTGAACAGGAGGGTGTACAGTGAAGAGCAGCTCCCACTTCAACCCAGACCCTGATGC  
AGAGACCCTCTACAAAGCCATGAAGGGGATCGGGACCAACGAGCAGGCTATCATCGATGTGCTACCAAGAGAAGCAACA  
CGCAGCGGCAGCAGATCGCCAAGTCCTTCAAGGCTCAGTTCGGCAAGGACCTCACTGAGACCTTGAAGTCTGAGCTCAGTG  
GCAAGTTTGAGAGGCTCATTGTGGCCCTTATGTACCCGCCATACAGATACGAAGCCAAGGAGCTGCATGACGCCATGAAGG  
GCTTAGGAACCAAGGAGGGTGTTCATCATTGAGATCCTGGCCTCTCGGACCAAGAACCAGCTGCGGGAGATAATGAAGGCG  
TATGAGGAAGACTATGGGTCCAGCCTGGAGGAGGACATCCAAGCAGACACAAGTGGCTACCTGGAGAGGATCCTGGTGTG  
CCTCCTGCAGGGCAGCAGGGATGATGTGAGCAGCTTTGTGGACCCGGCACTGGCCCTCCAAGACGCACAGGATCTGTATG  
CGGCAGGCGAGAATATTCGTGGGACTGATGAGATGAAATTCATCACCATCCTGTGCACGCGCAGTGCCACTCACCTGCTGA  
GAGTGTGTTGAAGAGTATGAGAAAATTGCCAACAAGAGCATTGAGGACAGCATCAAGAGTGAGACCCATGGCTCACTGGAGG  
AGGCCATGCTCACTGTGGTGAAATGCACCCAAAACCTCCACAGCTACTTTGCAGAGAGACTCTACTATGCCATGAAGGGAG  
CAGGGACGCGTGATGGGACCCTGATAAGAAACATCGTTTCAAGGAGCGAGATTGACTTAAATCTTATCAAATGTCACTTCAA  
GAAGATGTACGGCAAGACCCTCAGCAGCATGATCATGGAAGACACCAGCGGTGACTACAAGAACGCCCTGCTGAGCCTGG  
TGGGCAGCGACCCCTGA

#### Transaction Sequence

MAWWKAWIEQ EGVTVKSSSH FNPDPDAETL YKAMKGIGTN EQAIDVLTK RSNTQRQQIA KSFKAQFGKD LTETLKSELS  
GKFERLIVAL MYPPYRYEAK ELHDAMKGLG TKEGVIIIL ASRTKNQLRE IMKAYEEDYG SSLEEDIQAD TSGYLERILV  
CLLQGSRDDV SSFVDPALAL QDAQDLYAAG ENIRGTDEMK FITILCTRSA THLLRVFEEY EKIANKSIED SIKSETHGSL  
EEAMLTVVKC TQNLHSYFAE RLYYAMKGAG TRDGLIRNI VSRSEIDLNL IKCHFKKMYG KTLSSMIMED TSGDYKNALL  
SLVGSDP