

Product datasheet for **SC212434**

ABCA12 (NM_173076) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ABCA12 (NM_173076) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ABCA12
Synonyms: ARCI4A; ARCI4B; ICR2B; LI2
ACCN: NM_173076
Insert Size: 1122 bp
Insert Sequence: >SC212434 3'UTR clone of NM_173076
The sequence shown below is from the reference sequence of NM_173076. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACTCACAAAGATGACCAGATGGAGTCTTAACACTTCCAGCAAACCTCAATCTCAGCGTGTGACCAATGGC
TTCATTTTGAAGAAAAGCCACAGAAGATACACTTCCGCAAGATATCTTCATTTTAAAGTAAAGTAAAT
ACTGTATGGAAAAGTTACAACCTGTGTTAGACTAACAAGTAATTATAAAAAGGAAATTTTCTTCTAAGGT
CAGTGAGTGTTGTTGCTACTGAAATGAATTCCTGTATACTCAACACTGTGAGCATGCTAATGTATATGC
TGGTGATTCTTATGCAAAGGTGAAGCCACCTCAAGATGAATATCTTAATTTACTTTCAATAAAAAG
ACAGTTTAAAAGGCATGGATTTTGGTAGTTGAAATATAAGAGTGGAGAAGAAAAGTCAGATGGTTTGTG
GCAGGTGCCACCGGGCAAGCAGACAACATAATTTATTTCCAGAAAACAACAGAATGAACATCATCATGA
ATACATGAATCGGCTGTGATGTGTGAACCTGCTAAGGGCCAAATGAACGTTTGCAGAGCAGTGGGCACAA
TGTTTACAATGTATGTGTATGCTACTTTCCGTTACCTGTGAATGCATGGGGACGTGCTGAACCCGAAAAA
AAGTGCCTTTCCATAAGGACTGCAATAGAGAGGGCAATTTACCCTGGTGGTACACGGAACCTAGATTCA
CTCCTGCCATGCCTTGCCAATAGTAAGCTGCAGGGTGAACAAGAAATCACTTGCTCTGGGGGGAAGGG
AGGGGGGAATGGGTGTGTGCTGAGCTGGGTAGATACAACCCTGAAAAGAGAATCCATGTGCTACTGGCAGG
CAACATTTTTTAAAGCTTTTTCAGAAAACCTCATATTTGGGGTTTCTTTTCAGGAAACATTCCTGTGGA
GGGAAAACGAATATGAAGATAATTTTCAGCTAATTATCTGGGTGACCCAGAATCGTGTATATGGCTATA
GGATAGACTTCTTAATAATGGCAAGTGACGTGGCCCTGGGGAAAGGTGCTTTATGTACCGTGTGTGCGT
GTATGTGTGTGTATCTATACAAGTTTGTGACGTTTGGCATGACTGTTTGTCTCGAAAACCAATAAACTC
AAAGTTTAGAAAACTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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.
RefSeq:	<u>NM_173076.3</u>
Summary:	The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This encoded protein is a member of the ABC1 subfamily, which is the only major ABC subfamily found exclusively in multicellular eukaryotes. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]
Locus ID:	26154
MW:	42.8