

## **Product datasheet for SC210324**

## ABCA10 (NM 080282) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: ABCA10 (NM\_080282) Human 3' UTR Clone

Symbol: ABCA10

Synonyms: EST698739

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

ACCN: NM 080282

**Insert Size:** 850 bp

Insert Sequence: >SC210324 3'UTR clone of NM\_080282

The sequence shown below is from the reference sequence of NM\_080282. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

 ${\sf TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC}$ 

AATAAAACTTTGATGGACTTTT

**ACGCGT**AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**Restriction Sites:** Sgfl-Mlul



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## ABCA10 (NM\_080282) Human 3' UTR Clone - SC210324

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 080282.4</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. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. This gene is clustered among 4 other ABC1 family members on 17q24, but neither the substrate nor the function of this gene is known.

[provided by RefSeq, Jul 2008]

**Locus ID:** 10349

MW: 33.8