

## Product datasheet for **SC204898**

### ABCC10 (NM\_033450) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** ABCC10 (NM\_033450) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** ABCC10  
**Synonyms:** EST182763; MRP7; SIMRP7  
**ACCN:** NM\_033450  
**Insert Size:** 366 bp  
**Insert Sequence:** >SC204898 3'UTR clone of NM\_033450

The sequence shown below is from the reference sequence of NM\_033450. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGAGTCCCTGCCTCACTCGGAGGTCCCAGCCAATCCCACACCCCTGCAGAGTTCTCCCCTCTCTCTG
ATCCAGGCCGGGCTATACAGAGGTGCTGGCTGCTTGTACATTCTCCTCTGGGGCTCTACCTCTCCA
CACTTCCCAGAAAGGAAAAGGGCACCCCTGGATTACTCTTTGAAATCACTCCTTGGTGGGAGCATCC
TGAGGCTTCCCCAGAACCAGGCCTCTGCTCTGGCCCTCTGCATCTGGAACGCCAGGTGGGTTTTCTG
GCATAGGAGCCCCTTGCATTTTCATAGTTTTATTGATAAAAATCCATCTTACATTCTGTGATTAAA
AAAATAATATTTCTGGTGTGA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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:** [NM\\_033450.3](#)



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**Summary:** The 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 intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This ABC full-transporter is a member of the MRP subfamily which is involved in multi-drug resistance. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Nov 2010]

**Locus ID:** 89845

**MW:** 13.7