

## Product datasheet for SC211229

### ABCB9 (NM\_019625) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** ABCB9 (NM\_019625) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** ABCB9  
**Synonyms:** EST122234; TAPL  
**ACCN:** NM\_019625  
**Insert Size:** 949 bp  
**Insert Sequence:** >SC211229 3'UTR clone of NM\_019625  
 The sequence shown below is from the reference sequence of NM\_019625. 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
CCTGTAGCCAACGGCAGTCACAAGGCC TGA TGGGGGGCCCTGCTTCTCCCGGTGGGGCAGAGGACCCG
GTGCCTGCCTGGCAGATGTGCCACGGAGGCCCCAGCTGCCCTCCGAGCCCAGGCTGCAGCACTGAA
AGACGACCTGCCATGTCCCATGGATCACCGCTTCTGCATCTTGCCCTGGTCCCTGCCCATCCAG
GGCACTCCTTACCCTGTGCCCTGAGCCAACGCCTTACGGACCTCCCTAGCCTCCTAAGCAAAGGTA
GAGCTGCCTTTTTAAACCTAGGTCTTACCAGGGTTTTACTGTTTGGTTTGGAGCACCCAGTCAACTC
CTAGATTTCAAAAACCTTTTTCTAATTGGGAGTAATGGCGGGCACTTTCACCAAGATGTTCTAGAACT
TCTGAGCCAGGAGTGAATGGCCCTTCTTAGTAGCCTGGGGATGTCCAGAGACTAGGCCTCTCCCTT
TACCCCTCCAGAGAAGGGGCTTCCCTGTCCCGAGGGAGACACGGGGAACGGGATTTCCGTCTCTCC
TCTTGCCAGCTCTGTGAGTCTGGCCAGGGCGGGTAGGGAGCGTGGAGGGCATCTGTCTGCCATCGCCCG
CTGCCAATCTAAGCCAGTCTCACTGTGAACCACACGAAACCTCAACTGGGGGAGTGGGGCTGGCCAG
GTCTGGAGGGGCTCAGGGGTGCCCCAGCCCGGACCCAGCGCTTTCGCCCTCGTCCACCCACCCCT
GGCTGGCAGCCTCCCTCCCCACCCCGCCCTGTGCTCTGCTGTCTGGAGGCCACGTGGATGTTCTATGA
GATGCATTCTTCTGTCTTTGGTGGATGGGATGGTGGCAAAGCCAGGATCTGGCTTGGCCAGAGGTT
GCAACATGTTGAGAGAACCCGGTCAATAAAGTGTACTACCTCTTACCCCTAA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_019625.4</a>
<b>Summary:</b>	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 intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance as well as antigen presentation. This family member functions in the translocation of peptides from the cytosol into the lysosomal lumen. Alternative splicing of this gene results in distinct isoforms which are likely to have different substrate specificities. [provided by RefSeq, Jul 2011]
<b>Locus ID:</b>	23457
<b>MW:</b>	33.5