

Product datasheet for **SC212820**

AP1B1 (NM_001127) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: AP1B1 (NM_001127) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: AP1B1
Synonyms: ADTB1; AP105A; BAM22; CLAPB2; KIDAR
ACCN: NM_001127
Insert Size: 1171 bp
Insert Sequence: >SC212820 3'UTR clone of NM_001127
 The sequence shown below is from the reference sequence of NM_001127. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGGCCTACGAGACCATCCTCAAGAACTGAGACCCCGGCCAGCGCCACCCAGCCTTCTGCCCGCCCC
ATCGAGGAGGCCCTCGGGGGCAGCACATCTTCTCCTCGCAGGAGGGACCAGGGCGGGGCTCCAGGCCA
CTCAGTGGGCTCCCTGGTCTGATGGCAGAACCACCCGATCCCTGGGGTAGGGCACCACCCCTCCTG
GGGTGAGAGCGCAGTGCCTCCCGTCTGGGACACCCCTGCTCCTGTGGCTGTGATGTGGGGTTAAG
TGAGGTGGGGACCAAGGAAACAGAGCCAGAGCAGCCACAGAAGCTGTGCCTGAAGGGTGTGAGTGTGGAG
CTTGCCCTCCGGCTCACAGCCCGGCAGCCCTGGCTCCTTGGTCTCTCCGGTTGGTGTAAAGGGCC
CTCCACTGCCACCTCTCATGGGATGGACCCTGCCAACCTGGCCTGGGTGTGCAGGGAGGGGTTCCCTT
GGTACCAGGAGAGCTGCTCACTTAGGGCTGGGGCTCAAGGAGCTGTAGGTGCCGGCAGAGGGGCAGAG
CTAGGCTGGGAGGAGCCAGGGCCTGCACCACCACTTGAACCACCAGGCTGGTGCCTGCAGCTGTG
CCAGTTGGGCCACAGCCTCCCGAGTGTGACCCACATGGTCAAGACCAGGCAGAAGCTCCAGAGCCCC
TGTCTCGGGCTCCCACCGACTGGCAGTGCACATCCCCAACTCCCACTTCTGCCCAAGGGTGGTC
ACTGCCTGTGATACATTCCTCAGTGTGCCTCTGAGCCAGGCCTCCTGCCACAAAGACTGGGCCGAGA
GATGGGGCTGGTAAGCGGGTGCCTCCTGTTGGGTTTCTTCGGGGTTTCTCTGTAGTGTCTGTGC
CCTCCTCCTGGCCTCCAGGTTTCAGTTGTGTCTGACAGAGCATTAGGTTTTCTGTTACTGCTGTGTA
ATAATAAAGAAAGATTCCGGCTTTTGGCAATCACGGACACTTTTTTCCCCTCCACCGAATGTCAGGATTG
AAAGCTGCCTCCGAGTGGTTGGGATGGTTTTCTGACCCTACGGTAACTAGATCTAATATATATCATCA
GAAAATATATATTGTATGTTTACTCTTATTTTCAGAAAAGAAAAATGAATAAAAAATGATGACATCAA
ACGGCTAAGCGGCCCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCCTTCTATGAAAGG
  
```

Restriction Sites: Sgfl-Mlul



[View online »](#)

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_001127.4</u>
Summary:	Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer composed of two large, one medium, and one small adaptin subunit. The protein encoded by this gene serves as one of the large subunits of this complex and is a member of the adaptin protein family. This gene is a candidate meningioma gene. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009]
Locus ID:	162
MW:	41.6