

Product datasheet for **SC209176**

TJAP1 (NM_001146017) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TJAP1 (NM_001146017) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: TJAP1
Synonyms: PILT; TJP4
ACCN: NM_001146017
Insert Size: 729 bp
Insert Sequence: >SC209176 3'UTR clone of NM_001146017
 The sequence shown below is from the reference sequence of NM_001146017. 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
GCCCAGGAGCAGGGCAACCTGCTCAACTAGGGCCCTGCTGGCCTTCTGCCATTGCTGCCACAGGACT
GCAAGGAGTCCCACACCTTGGCAGCTCAGGGTCCCCAGTCCAAGCCCTTGACCTCTCTATCCAGA
CCCGCACAGCTGTTTCTGTGTGGATGGGGTCAGGTTGTGGGCCATGCCAGGCCTGTCAGCTGCGTTGA
CTGACTGCAGCAGCTTGCCCTCATGGTTTTCCCTTTTTCTTAGAATATTTATTCTCAGAGGTAACATGC
AGTTGGGTCTCAAGACCTTCTCCAATCAGCCCAACCCAGCCAGACTGGGCTTTTCTGGGGAGCTGA
GGAGTTTATCAGTATTCATCTTCCATCCTTTCATAGTCACAAGTTTTGTTATTTTGTGTTTTTTGGGG
GTGATGGTGAATTGTTAACCTCATTTCCGTTTCTACCTGTTTGCTTCCCCCCCAGTCTCCGCATG
AGCTGTTGCCCTCAGGGGCCTGGCACAGCTGGCCTTGGGGACGAGGGAGAGGACTGATTCAGGGCCCC
CTCAGCTGTCTCCTCCCTCCCTCTGAAAGGAGGGTGGGGCTCAGGGCCTCAAGCTGGGCTCTGTGTG
AGGCCTGGCCCCACTCCAACCTTGGCTCTAGACTGTTACTCTTAAGCTTTGAGAAATTTTCACATTG
ATGACTATTTAAAATCAATAAAACTATTTACTGGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul
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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| 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_001146017.2 |
| Summary: | This gene encodes a tight junction-associated protein. Incorporation of the encoded protein into tight junctions occurs at a late stage of formation of the junctions. The encoded protein localizes to the Golgi and may function in vesicle trafficking. Alternatively spliced transcript variants have been described. A related pseudogene exists on the X chromosome. [provided by RefSeq, Mar 2009] |
| Locus ID: | 93643 |
| MW: | 26.3 |