

Product datasheet for **SC209174**

TJAP1 (NM_001146018) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TJAP1 (NM_001146018) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: TJAP1
Synonyms: PILT; TJP4
ACCN: NM_001146018
Insert Size: 729 bp
Insert Sequence: >SC209174 3'UTR clone of NM_001146018
The sequence shown below is from the reference sequence of NM_001146018. 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
CCCGCACAGCTGTTTCTGTGTGGATGGGGTCAGGTTGTGGCCATGCCAGGCCTGTCAGCTGCGTTGA
CTGACTGCAGCAGCTTGCTCATGGTTTTCCCTTTTTCTTAGAATATTTATTCTCAGAGGTAACATGC
AGTTGGGTCTCAAGACCTTCTCCAATCAGCCCAACCCAGCCAGACTGGGCTTTTCTGGGGAGCTGA
GGAGTTTATCAGTATTCATCTTCCATCCTTTCATAGTCACAAGTTTTGTTATTTTGTGTTTTTTGGGG
GTGATGGTGAATTGTTAACCTCATTTCCGTTTCTACCTGTTTGCTTCCCCCCCAGTCTCCGCATG
AGCTGTTGCCCTCAGGGGCCTGGCACAGCTGGCCTTGGGGACGAGGGAGAGGACTGATTCAGGGCCCC
CTCAGCTGTCTCCTCCCTCCCTCTGAAAGGAGGGTGGGGCTCAGGGCCTCAAGCTGGGCTCTGTGTG
AGGCCTGGCCCCACTCCAACCTTGGCTCTAGACTGTTACTCTTAAGCTTTGAGAAATTTTCACATTG
ATGACTATTTAAAATCAATAAAACTATTTACTGGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-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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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_001146018.2</u>
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