Product datasheet for SC208751

TCTN3 (NM_001143973) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TCTN3 (NM_001143973) Human 3' UTR Clone
Symbol:	TCTN3
Synonyms:	C10orf61; JBTS18; OFD4; TECT3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001143973
Insert Size:	696 bp
Insert Sequence:	>SC208751 3'UTR clone of NM_001143973 The sequence shown below is from the reference sequence of NM_001143973. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTTGGAGTTCTCAACCTAGAGACTATGTGAAGAAAAGAAAATAATCAGATTTCAGTTTTCCCTATGAGA AACTCTGAGGCAGCCACTTATCTTGGCTAAATAGAACCTCACCTGCTCATGACCAGAGAGCATTTAGGA TAATAGAGGACCTAACTGAAGGAATCCTTGTATATGAAAGGAGTTATTTTAGAAAAGCAATAAAAATAT TTTATTCATCATAGCTCTCTGCTTTGGGCTCTGCAGGCCACCAGATACACATGAGGCCCCTACTTCTCA AGCTGGGAAGGCCAAGAGCCTTCCTTCAGCCTTTCTGGTTATGTTACACCTAGCTGAATGTTTACAAGG TCTGGATCCATCAGCCCTCAGGCACAGTTGGGCCAAGCAGAAAGAGAGAAACACTTCTGCTGTCACCTT GAATGAACTCAGGAATAGCTTCCCTCTGGACTGTAGAGGAGCTAACTGTTTGGAACAGAAAACTGCTGG CTGTTGATTTTGTCTGGTTCCTTTGCCAACATCTGGGCACACCCTTTGCCCAGCACGAGTGGGGAAAG CAGTTCTTTCTCCTCAGTTTCCAAAGTAAATGGGGAATCCCAGCTTTCTTTTCTACTAGCAAATGACCC TACCATTTATTTCTGCCTTTTTCTTCCGTTCATTGTGAGGAAAAATAAAACTGGTTGAGAGCTTTGTTG TACTAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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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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_001143973.2
Summary:	This gene encodes a member of the tectonic gene family which functions in Hedgehog signal transduction and development of the neural tube. Mutations in this gene have been associated with Orofaciodigital Syndrome IV and Joubert Syndrom 18. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Sep 2012]
Locus ID:	26123
MW:	26.7