

Product datasheet for **SC113485**

TCP11L1 (NM_018393) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TCP11L1 (NM_018393) Human Untagged Clone
Tag:	Tag Free
Symbol:	TCP11L1
Synonyms:	dj85M6.3
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >OriGene ORF within SC113485 sequence for NM_018393 edited (data generated by NextGen Sequencing)

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ATGTCTGAAAACCTTGACAAGTCCAATGTAAATGAAGCAGGAAAAATCAAAATCCAATGAT
TCTGAGGAAGGCCTCGAAGATGCTGTGGAAGGTGCTGATGAAGCCTTACAAAAAGCAATA
AAGTCAGACTCCTCCAGCCCCAAAGAGTGCAGAGACCTCACTCTAGTCTCCTCGCTTT
GTGACAGTAGAAGAACTTCTAGAGACAGCGAGAGGCGTCACCAACATGGCTCTAGCCCAT
GAAATTTAGTAAATGGAGACTTTCAGATTAAACCAAGTTGAATTACCAGAAAAACAGCTTG
AAGAAGAGAGTAAAGGAGATTGTACATAAAGCGTTTTGGGATTGCTTGAGTGTGCAGCTA
AGTGAAGATCCCCCAGCATATGACCATGCTATCAAACCTGTAGGAGAAATCAAAGAGACT
CTCTTATCTTTCTTGCTGCCTGGTCATACTAGACTGAGAAACAGATAACAGAAGCTTG
GATCTGGATCTGATAAAGCAGGAAGCAGAGAATGGGGCGCTAGACATTTCCAAGCTGGCA
GAATTCATTATTGGCATGATGGGACACTGTGTGCACCTGCTCGAGATGAGGAAGTTAAG
AAACTAAAGGACATTAAGGAAATAGTGCCCTTTTCAGAGAAATTTTTCTGTGTGGAC
CTAATGAAAGTGGACATGGCCAACTTTGCTATCAGTAGCATCAGGCCTCATCTCATGCAG
CAGTCAGTTGAATACGAAAGGAAGAAGTTCAAGAGATTTTGGAGAGGCAACCAATTCC
CTGGACTTTGTACCCAGTGGCTGGAAGAAGCCTCAGAGGACCTTATGACTCAGAAGTAT
AAACACGCCCTGCCAGTGGGGGGAATGGCTGCTGGCTCTGGGGACATGCCAGGCTGAGC
CCTGTTGCTGTCCAGAATTACGCTTACCTGAAGCTTCTGAAGTGGGACCCTCCAGAGG
CCGTTCCCGAAACAGTTTTAATGGACAGTCTCGCTTCCACGAGCTCCAGTTGCAGCTG
GAACAACCTGACCATCCTGGGGGCTGTGTTGCTGGTCACCTTCAGCATGGCAGCGCCAGGA
ATTTCCAGCCAGGCCGACTTTGCTGAGAACTCAAGATGATTGTGAAGATTTTGTAAACA
GATATGCACCTGCCCTCCTTCCATCTGAAGGACGTCCTCACTACCATCGGGGAGAAGGTG
TGCTTGGAGGTGAGCAGCTGCCTCTCCCTGTGTGGTCCCTCTCCCTTACCACGGACAAG
GAGACCGTGCTCAAGGGCCAGATCCAGGCCGTGGCCAGTCCCGATGACCCATTCCGCAGG
ATCATGGAATCTCGAATCCTGACCTTCTAGAAACCTACCTTGCCTCGGGTCATCAGAAG
CCATTGCCACAGTCCCTGGGGGACTCAGTCCAGTTCCAGAGAGAGCTGGAGGAAGTTGCT
ATTAAATTTGCTCGCCTGGTCAACTATAACAAGATGGTCTTCTGTCCCTACTACGATGCA
ATCCTGAGTAAGATCCTCGTCCGATCCTAA
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Clone variation with respect to NM_018393.3
216 t=>c

5' Read Nucleotide Sequence:

>OriGene 5' read for NM_018393 unedited

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GGGTCAGGAATTGTAACCGATTCACTATAGNNGGCGGCCGCCAATTCGGCACGAGGCCG
CTCTGACCGCTGCCCACCCGAGTCGGGCTGCGAGGACCGCCCGCGCTGGCGAGGGATG
CGGCCTCGGAGGGGACAGAGGCTGAACCGCCCTGCCTGCCGCGCATCCCTCCGGCTTCCG
CCGCGGCCGCCAGCCCGCCTGATTGCGGCGGGTAGCGGCAGGAGGAGAAACGCCGACT
CCGTGGCAGGAAAGTGAATAAACTTAATTGAGAATGTCTGAAAACCTTGACAAGTCCAAT
GTAAATGAAGCAGGAAAAATCAAAATCCAATGATTCTGAGGAAGGCCTCGAAGATGCTGTG
GAAGGTGCTGATGAAGCCTTACAAAAAGCAATAAAGTCAGACTCCTCCAGCCCCAAAGA
GTGCAGAGACCTCACTCTAGTCTCCTCGCTTTGTGACAGTAGAAGAAGTCTAGAGACA
GCGAGAGGCGTCACCAACATGGCTCTAGCCCATGAAATTTAGTAAATGGAGACTTTCAG
ATTAAACCAAGTTGAATTACCAGAAAACAGCTTGAAGAAGAGAGTAAAGGAGATTGTACAT
AAAGCGTTTTGGGATTGCTTGAGTGTGCAGCTAAGTGAAGATCCCCAGCATATGACCAT
GCTATCAAACCTGTAGGAGAAAATCAAAGAGACTCTTATCTTTCTTGCTGCCTGGTCAT
ACTAGACTGAGAAACAGATAACAGAAGCTTGGATCTGGATCTGATAAAGCACGAAGCA
GAGAATGGGGCGCTAGACATTTCCAGCTGCCAGAATTCATTATTGGCATGATGGNGACA
CTGTGTGCACCTGCTCGAGATGAGGAAGTTAGAAAATAAGGACATTAGGAAATATGCC
CCCTTTCAGAGAACTCTTNCCTG
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3' Read Nucleotide Sequence:	>OriGene 3' read for NM_018393 unedited <pre> TTTGGCATGGCACTTCCAGGNCCAGNANAGCACTGGGGNAGGGTCACAGGGATGCCACCC GGGATCTGTTCAGGAAACAGCTATGACCGCGGCCGCAATCTAGAGTCGAGTTTTTTTTTT TTTTTTTTGGATTCTCAACAAGTCTTTCAACAGTGATACACAATATTCTTCCCTTTGG AATCGGTGCTGTAAATAGACATGTACTATATAGCCATTTTCCAATGCAACATTAGAGTA CAGAACAGGTATTCTGTGGCTAGTGAGTAATACTGCTGCTGTAGGGTGCATACACGTTAG GATCGGACGAGGATCTTACTCAGGATTGCATCGTAGTAGGGACAGAAGACCATCTTGTTA TAGTTGACCAANGCGAGCAAATTTAATAGCAACTTCCTCCAGCTCTCTGAACTGGACTG AGTCCCCCAGGGACTGTGGGCAATGGCTTCTGATGACCCGAGGCAAGGTAGGTTTCTAAG AAAGTCANGATTCGAGATCCATGATCCTGCGAATGGGGTCATCGGGACTGGCCACGGCCT GNATCTGGCCCTTGAGCACGGTCTCCTTGTCCGTGGTGAAGGGAGAGGACCCACACAGGG AGAGGCAGCTGCTCACCTCCCAGCACACCTTCTCCCCGATGGTAGTGANGGACGTCCTTC ANATGGAANGAGGGCAGGTGCATATCTGTTAGCAAAATCTTCACAATCATCTTGAGTTTC TCAGCAAAAGTCGGCCTGGCTGGNAAATCTGGCGCTGCCATGCTGAAGGTGACCANNCA CACAGNCCCCAGGATGGTCAGNTGTTCCAGCTGCACTGGNAGCTCGTGAAGCGAGACTGG TCCATTAAGTGTTCGGGGAACCGCCTTTGNAGTGGT </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_018393
Insert Size:	1920 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_018393.2</u> , <u>NP_060863.2</u>
RefSeq Size:	2479 bp
RefSeq ORF:	1530 bp
Locus ID:	55346
UniProt ID:	<u>Q9NUJ3</u>
Cytogenetics:	11p13