

Product datasheet for **SC209653**

TRPC4AP (NM_015638) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TRPC4AP (NM_015638) Human 3' UTR Clone
Symbol: TRPC4AP
Synonyms: C2orf188; PPP1R158; TRRP4AP; TRUSS
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_015638
Insert Size: 772 bp
Insert Sequence: >SC209653 3'UTR clone of NM_015638
 The sequence shown below is from the reference sequence of NM_015638. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GACATAGACAGGGACTTCACTGAGGAGTGACCTTGGGCCAGGCCTCGGGAGGCTGCTGGGCCAGTGTGG
GTGAGCGTGGGTACGATGCCACACGCCCTGCCCTGTTCCCGTTCCTCCCTGCTGCTCTGCCTGCCCC
AGGTCTTTGGGTACAGGCTTGGTGGGAGGAAGTCTAGAAAGCCCTTGGTCCCCCTGGGTCTGAGGGCC
CTAGGTGATGGAGAGCCTCAGTCCCATAATGAGGACAGGGTACCATGCCACCTTTCCTTCAGAACCC
TGGGGCCAGGGCCACCCAGAGGTAAGAGGACATTTAGCATTAGCTCTGTGTGAGCTCCTGCCGGTTTC
TTGGCTGTCAGTCACTCCAGAGTGGGGAGGAAGATATGGGTGACCCCCACCCCATCTGTGAGCCAA
GCCTCCCTTGTCCCTGGCCTTTGGACCCAGGCAAAGGCTTCTGAGCCCTGGGCAGGGGTGGTGGGTACC
AGAGAATGCTGCCTTCCCCAAGCCTGCCCTCTGCCTCATTTTCTGTAGCTCCTCTGGTTCTGTTTG
CTATTGGCCGCTGTGTTTCAATCAAGGGGGTCTCCAGAAAGTGGGGCCTTCCCTCCATCCCTTGG
GGCACGGGGCAGCTGTGCTGCCTGCCTTGCCTGAGGCAGCCGCTCCTGCCTGAGCCTGGACATGGG
GCCCTTCTTGTGTTGCCAATTTATTAACAGCAAATAAACCAATTAATGGAGACTATTAATAAATCTT
ATTTTAAAAATGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_015638.3</u>
Summary:	Substrate-specific adapter of a DCX (DDB1-CUL4-X-box) E3 ubiquitin-protein ligase complex required for cell cycle control. The DCX(TRUSS) complex specifically mediates the polyubiquitination and subsequent degradation of MYC. Also participates in the activation of NFKB1 in response to ligation of TNFRSF1A, possibly by linking TNFRSF1A to the IKK signalosome. Involved in JNK activation via its interaction with TRAF2. Also involved in elevation of endoplasmic reticulum Ca(2+) storage reduction in response to CHRM1. [UniProtKB/Swiss-Prot Function]
Locus ID:	26133
MW:	27.4