

Product datasheet for **SC208748**

TPD52L1 (NM_001003396) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TPD52L1 (NM_001003396) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TPD52L1
Synonyms:	D53; TPD53
ACCN:	NM_001003396
Insert Size:	1594 bp



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Insert Sequence: >SC208748 3'UTR clone of NM_001003396
 The sequence shown below is from the reference sequence of NM_001003396. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGGATCGCC
ATAAGTATGCCTGCTATGAGACGAAAGTAGGCGGTACGAACCCTAATGGAGGCAGTTTTGAGGAGGTCC
TCAGCTCCACGGCCCATGCCAGTGCCAGAGCTTGGCAGGAGGCTCCCGGCGGACCAAGGAGGAGGAGC
TGCAGTGCTAAGTCCAGCCAGCGTGCAGCTGCATCCAGAAAACCGGCCACTACCCAGCCCATCTCTGCCT
GTGCTTATCCAGATAAGAAGACCAAAAATCCCGCTGGGAAAAACCCAGGCCTTGACATTGTTATTCAAAT
GGCCCTCCAGAAAGTTAATGATTTCCATTTGATTTGTGTTGATGATGGACCATTGACCATCACAT
TTCAGTATTCATAGATGACTGTCACATTTAAAATGTTCCCACTTGAGCAGGTACACAACGGTCATAA
TTCCTGTCTGTGAATTCGATGTATATTTTCAAACATGTAGCTATTGTTTGTCTTTGATTTTTGCTTG
GCCTCCTTTATGATGTGCATGTCCTTGAAGGCTGAATGAACAGTCCCTTTCAGTTCAGCAGATCAACAG
GATGGAGCTCTTCATGACTGTCTCCAGCAATAGGATGATTTACTATAAAATTCATCCAACACTACTGTGA
TCTCTCTCACCTACATCAATTATGTATGTTAATTTTCAGCAATTAAGAATTGATTTAATGACTTTGA
ATTCTTAATTTCTTTGTCTTAAAGTTGCTAGTTATGATTTTACAGATGCAATTTTAAATCAACTTTTA
GCCAGGTGCGGGCGCTCACACCTGTAATCCCAACTATTTTGGATGCCAAGGTGAGAGGATTGCTTGAGG
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CATAGTGTGCTTGCCTGTAGTCCAGCTACTCTAGAGGCTGAGGAGGAGGATTGCATGAGCCTAGGA
GTTTCGAAACTGCAGTGAGCTATGATTGCACCACTGCACTACTCCAGCCTGGGTGACAGAGTGGGACACT
GTCTCCAAAAATAGTAATAATAAGTAGTCACTTTTACTGCTAATTTGGTGAACATGAGAGAGGATATG
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GTTCTGCAACCCCTTTCAGTTTGTAAATGTTTCACATGTATGAAAATAACTGGTATTTATCAATCCACT
CAGATTTCTGCACTAACTTTTATCTTATATATCATATGTATCTCTTTTCTTTTCTAAATGGGAACATA
TATTTGTTATTAGGTGGCAGAGATATAGCCTTAAGATATATTTGTAATAATGCACACTGAATAGACATCC
AACCTAAAAAATCACTATTTAAAAAGCCCATATAATATATACATATTTGTTAGCATGCTAATTGTTC
ATGTTTTGTGTTTATAAATAGAAGTGATATATGACATTTTGAAGTAAAGCACATCTGAAAAATCT
ACTCAA
ACGCGTAAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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).

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_001003396.3](#)

Summary: This gene encodes a member of a family of proteins that contain coiled-coil domains and may form hetero- or homomers. The encoded protein is involved in cell proliferation and calcium signaling. It also interacts with the mitogen-activated protein kinase kinase kinase 5 (MAP3K5/ASK1) and positively regulates MAP3K5-induced apoptosis. Multiple alternatively spliced transcript variants have been observed. [provided by RefSeq, Jan 2016]

Locus ID: 7164

MW: 61