

Product datasheet for **SC214040**

TSC22D3 (NM_198057) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TSC22D3 (NM_198057) Human 3' UTR Clone
Symbol:	TSC22D3
Synonyms:	DIP; DSIPI; GILZ; TSC-22R
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_198057
Insert Size:	1328 bp



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Insert Sequence: >SC214040 3'UTR clone of NM_198057
The sequence shown below is from the reference sequence of NM_198057. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCCGAGGCCCTGGTGGTTCTGCGGTGTAAGTGGCTCTGTCTCAGGGTGGGCAGAGCCACTAAACTTG
TTTTACCTAGTTCTTTCCAGTTTGTCTTTGGCTCCCCAAGCATCATCTCACGAGGAGAAGTTTACACCT
AGCACAGCTGGTGCCAAGAGATGTCCTAAGGACATGGCCACCTGGGTCCACTCCAGCGACAGACCCCTG
ACAAGAGCAGGTCTCTGGAGGCTGAGTTGCATGGGGCCTAGTAACACCAAGCCAGTGAGCCTCTAATGC
TACTGCGCCCTGGGGCTCCCAGGGCTGGGCAACTTAGCTGCAACTGGCAAAGGAGAAGGGTAGTTTG
AGGTGTGACACCAGTTTGTCTCAGAAAGTTTAAGGGGTCTGTTTCTCATCTCCATGGACATCTTCAACA
GCTTCACCTGACAACGACTGTTCTATGAAGAAGCCACTTGTGTTTAAAGCAGAGGCAACCTCTCTCTT
CTCCTCTGTTTTCGTGAAGGCAGGGGACACAGATGGGAGAGATTGAGCCAAGTCAGCCTTCTGTTGGTTA
ATATGGTATAATGCATGGCTTTGTGCACAGCCAGTGTGGGATTACAGCTTTGGGATGACCGCTTACAA
AGTTCTGTTTGGTTAGTATTGGCATAGTTTTCTATATAGCCATAAATGCGTATATATACCCATAGGGC
TAGATCTGTATCTTAGTGTAGCGATGTATACATATACACATCCACCTACATGTTGAAGGGCCTAACCAG
CCTTGGGAGTATTGACTGGTCCCTTACCTCTTATGGCTAAGTCTTTGACTGTGTTTACCAAGTTG
ACCCAGTTTGTCTTTTAGGTTAAGTAAGACTCGAGAGTAAGGCCAAGGAGGGGGCCAGCCTCTGAATG
CGGCCACGGATGCCTTGTCTGCTGCAACCCTTTCCCAGCTGTCCACTGAAACGTGAAGTCTGTTTTGA
ATGCCAAACCCACCATCTACTGGTGTGACTACATAGAATGGGGTTGAGAGAAGATCAGTTTGGGCTTC
ACAGTGTCAATTTGAAAACGTTTTTGTCTTTGTTTGTAAATTATTGTGAAAACTTTCAAGTGAACAGAA
GGATGGTGTCTCTACTGTGGATGAGGGATGAACAAGGGGATGGCTTTGATCCAATGGAGCCTGGGAGGTG
TGCCCAAGAAAGCTTGTCTGTAGCGGGTTTTGTGAGAGTGAACACTTTCCACTTTTGTACACCTTATCCT
GATGTATGGTTCAGGATTTGGATTTTGAATTTCCAAATGTAGCTTGAAATTTCAATAAACTTTGCTCT
GTTTTTCTAAAAATAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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_198057.3](#)

Summary: This gene encodes the anti-inflammatory protein glucocorticoid (GC)-induced leucine zipper. Expression of this gene stimulated by glucocorticoids and interleukin 10 and it appears to play a key role in the anti-inflammatory and immunosuppressive effects of this steroid. This protein has also been shown to inhibit pro-inflammatory molecules including nuclear factor κB. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

Locus ID: 1831

MW: 49.7