

Product datasheet for **SC217012**

TLE3 (NM_005078) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TLE3 (NM_005078) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TLE3
Synonyms:	ESG; ESG3; GRG3; HsT18976
ACCN:	NM_005078
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC217012 3'UTR clone of NM_005078
 The sequence shown below is from the reference sequence of NM_005078. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGGCCACAGTTTATGAGGTCATCTACTAACAAAGAACTCCAGCAGGGCTGTCAAACCTCTGGGAGAAAC
CGACTCGCTCTGACAGGGAGACCCCCAGGCGAGGGGCCCGAGGATGGCGGAGGATGGGCCGAGGCA
GCCGAGCGTTCAGGGCTGCGCTCCGGCCGGCTGAGAGGGCACGTGCCCGTCACAGTCTGGACTCTGG
GCCTGGATTGATGTGTCTCACAGACTCGGAAGGGTTCTGCTCCTCCTCCCCGTAACAATGTGGC
AGTTGCTACAAATAGATTTATTGGAGGCTTATGGCTCCGGTTCCCCACAGACCCGCTCATGAGTCTCT
GTTTGTCTTCCCTTTTCTTTTGCCTGTCCCTCACCTTGGGTCGGGGTCTGGAGTGGACCACAATG
TTGTGCTGGGGGATGGGGGGTCTCTTTGCCGATTGTGCAGTGCACAAGATTTGTAAAAATGTAAA
TAACAGACTCCTATTGCGGACTGATCAGTGGGAGAGGAGGCCCTTCCCACCGGAAACTCTGAGTGTGT
ATTTCCGCTGCTGATTTGTAATCCACTCGTGGTGGTGGCTTTTTTTTTTTTTTTTTTTTTTAAATAACA
GATGCTCTCACCTGGGAAGAGGAGACAGGGAGGGGAACCAATTGAAGAAAAGAGGAGAAAAGTCTTAGAG
TGTGAAAAGGCAACCAGGTTGGCCGTAAGGTGCTGCTGGAATGCGTGTGCCTCCACACGGGTCTGGG
CATCCGGACTGATAACCAGCCGGCCAGACTGAGGGATGGAAGGCACTGAGATGGGGGCCCGTCCAGGCG
GACACCCGAGAAATGGAGCTTCTGTGGTCTCTTGCAGTCTGGCTGCCTTGGCCCTCTGTGTCTC
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GTGAGCAATGGAAGTTCAAAGGAACTCCCTCCTCAGCTCTTCTGAATCTTGGGACACAGCCTAAAAAGG
ACAAAAAGTTAGAAGACAGCATAGCAACTCAGCTCAGGGAGCTACCAGAGAAAAATAGCAACTGATGTG
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TGAGTCTGAAAAGAGGATCCCCCTCACCCACCTGGGCAGAGCAGTGGGGGTTGGGGGTGGGAGAG
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TTGGGTTTTTTTTGTTTTTTTTTTTTTCTTTTGGTCTTTTTTTTTTCTCTTTAAAGAAAAGCTA
AAGGCCGCTGTGAGTCTGGTGGCAGGCTCTCCATGGATGTAGCATATCGAAGATAATTTTTATACTGC
ATTTTTATGGATTATTTGTAATGTGTGATTCCGTCTGCTGAGGAGTGGGAGGGCTCCAGGGAAAGC
CACCCACCTTCAGTGAGGTTGCTCCCCAGCTGAGCGCACCGGGCATGGGATGTGGAGGCTGGCGACACA
CCCTGTGCCTCTCCAAGGCTGGGCGCTGGGGCTCCAGAGTCTCTCTGGGTCTCAGATGTCCATCTGC
CACCTCTGTAAAGGCTCTAGCCAGAAGGGAGGGTGAAGGTAAGAAAGTTATTTCCGAAGAAAAAAA
GAATGAAAAGTCATTGTACTGAACTGTTTTTATTTTTTAAAAGTTACTATTTAAAGGTTGGTTGATT
GTTGCGTCTTAATTGCCTCTCCCCCAGTTTGGCAGTCCC GCCCCCCCGCCCCGGGAAACAGCCAG
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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).

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_005078.4](#)

Summary:

This gene encodes a transcriptional co-repressor protein that belongs to the transducin-like enhancer family of proteins. The members of this family function in the Notch signaling pathway that regulates determination of cell fate during development. Expression of this gene has been associated with a favorable outcome to chemotherapy with taxanes for ovarian carcinoma. Alternate splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known. [provided by RefSeq, Sep 2013]

Locus ID:

7090

MW:

73.7