

## Product datasheet for **SC212763**

### TRIM29 (NM\_012101) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** TRIM29 (NM\_012101) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** TRIM29  
**Synonyms:** ATDC  
**ACCN:** NM\_012101  
**Insert Size:** 1158 bp  
**Insert Sequence:** >SC212763 3'UTR clone of NM\_012101  
The sequence shown below is from the reference sequence of NM\_012101. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AACGGGATTGGGTCCAACGAAGCCCCATGAGCTCCTGGCGGAAGGAACGAGGCGCCACACCCTGCTCT
TCCTCCTGACCCTGCTGCTCTTGCTTCTAAGCTACTGTGCTTGTCTGGGTGGGAGGAGCCTGGTCTCT
GCACCTGCCCTCTGCAGCCCTCTGCCAGCCTCTTGGGGGAGTTCCGGCCTCTCCGACTTCCCCACTGG
CCACACTCCATTCACTCCTTTCTGCTTGTGACCTCAGATGGTACCATCATTCTGTGCTCAGAG
GCCAACCCATCACAGGGGTGAGATAGGTTGGGGCTGCCCTAACCCGCCAGCCTCCTCCTCGGGCTG
GATCTGGGGGCTAGCAGTGAGTACCCGCATGGTATCAGCCTGCCTCTCCCGCCACGCCCTGCTGTCTC
CAGGCCTATAGACGTTTCTCTCCAAGGCCCTATCCCCAATGTTGTGAGCAGATGCCTGGACAGCACAG
CCACCCATCTCCATTACATGGCCACCTCCTGCTTCCCAGAGGACTGGCCCTACGTGCTCTCTCTCG
TCCTACCTATCAATGCCAGCATGGCAGAACCTGCAGCCCTTGGCCACTGCAGATGGAAACCTCTCAGT
GTCTTGACATCACCTACCCAGGCGGTGGGTCTCCACCACAGCCACTTTGAGTCTGTGGTCCCTGGAGG
GTGGCTTCTCCTGACTGGCAGGATGACCTTAGCCAAGATATTCCCTCTGTTCCCTCTGCTGAGATAAAGA
ATTCCTTAACATGATATAATCCACCCATGCAAAATAGCTACTGGCCCAGCTACCATTTACATTTGCCT
ACAGAATTTCACTCAGTCTACACTTTGGCATTCTCTCTGGCGATGGAGTGTGGCTGGGCTGACCGCAA
AGGTGCCTTACACTGCCCCACCCCTCAGCCGTTGCCCATCAGAGGCTGCCTCCTCTCTGATTAC
CCCCATGTTGCATATCAGGGTGTCAAGGATTGGAGAGGAGACAAAACCAGGAGCAGCAGTGGGGA
CATCTCCCGTCTAACAGCCCCAGGCCTATGGGGGCTCTGGAAGGATGGCCAGCTTGCAGGGGTTGGG
GAGGGAGACATCCAGCTTGGGCTTTCCCTTTGGAATAAACCATTTGGTCTGTCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-MluI



[View online »](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_012101.4</a></u>
<b>Summary:</b>	The protein encoded by this gene belongs to the TRIM protein family. It has multiple zinc finger motifs and a leucine zipper motif. It has been proposed to form homo- or heterodimers which are involved in nucleic acid binding. Thus, it may act as a transcriptional regulatory factor involved in carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia telangiectasia phenotype. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	23650
<b>MW:</b>	41.3