

## Product datasheet for **SC213472**

### TRIM45 (NM\_001145635) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** TRIM45 (NM\_001145635) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** TRIM45  
**Synonyms:** RNF99  
**ACCN:** NM\_001145635  
**Insert Size:** 1275 bp  
**Insert Sequence:** >SC213472 3'UTR clone of NM\_001145635

The sequence shown below is from the reference sequence of NM\_001145635. 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
AGGAGTCTACTTAGGACTGTGGCTCTCTGATGGGTTTGTGCTCAGCCTTTTAAAGCTGCAGGCAGCACC
ACTTGAGATTTCCAGAGGCCAGACCTTCGTTTCATTCTAAAGAGACTGATAGAATTAACAAAGAGTG
CCTTATCTTGCAGTGGAGTTCAAGTGCTCTTTTGTAGTTATTCACTGATTGTACTTGTGGATGGTTGA
GCACAAAAAACCCCTCTACATTCTCTTAAAGGTAGGTTGGCAACGTTCTTTTTCTACACAGGATAC
TCCTTTTCATTTTGTACAGTATGGAGGTATCTATTCCATTGGCACTGAAGGGTCTAGGTAGTTTAGTTC
CTTTCTGATATAACCTTTTTTTTTTTTTTTTTTTTTTTTTTAAAGACAGAGTCTCACTCTGTCCACCA
GGCTGGAGTGCAGTGGCATGATCTCGGCTCACTGCAACCTCTGCCTCCCGGTTCAAATGATTCTCGTGC
CTTGGTGTCCCGAGTAGCTGGGATTACAGGTTCCCCCCCACCTTCCCCCACCCAGCTAATTTTTGTG
TTTTTAGTAGAGACGGGTTTACCATGTTGGCCAGGCTGGTCTCAAACCTCCTGACCTCGTATCCACC
TGCTCGGCTCCCAAAGTGCTGGGTTACAAGCATGAGCCACCACCTGGCCTATTATGACCTTTTT
CATTTTTCTCTGAGCTACACATTATTTAGATATTTCCCTAGAGATTAGAAACCTCTTTTCATCCTGTC
CACTTTTTGTTAGCATACTTTCATTGGATTTACTGGTACATGTTTTGTGATCATGATAATGTGATCTTG
TTTTGGTGGTGTCCCTACTCCGTCTCTATGCCATGACAGCCTTCTGCCCAAAGCCTGGAAGATTAC
TCTTTGGTCAAGGGCATACAAAATAGAAAGTTAATAAAGGGGAATGGTGTGAAATAGAACCTCATACAT
TTATTACAGTTCTACTTATACAGAAAATCTAGACACCTTCATCCTTCTCACAGCTCTGTTTTTAGTAG
AGTAGTCTTTAGAGTAGTCTTCACTGTTATCTATATACCTAGAAAGTTAACTGGGAGCTTTGACTCTTA
CTGTGCCCTCACTCATAGTGTGCCTTCTTAGCTGCTGGAGAATTTGGGGAGAGGATGTACACAGCACTG
GTGCCCTCAGCCCTGCCAAGGCTTCACTGTATATATTTTTGTGTCTTCTGAAACTCTTGATTTCTTA
TATGGCAATAAACTCAGCATGTATTAATAATAA
ACGCGTAAAGCGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG

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**Restriction Sites:** Sgfl-Mlul



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<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_001145635.2</a></u>
<b>Summary:</b>	This gene encodes a member of the tripartite motif family. The encoded protein may function as a transcriptional repressor of the mitogen-activated protein kinase pathway. Alternatively spliced transcript variants have been described.[provided by RefSeq, Mar 2009]
<b>Locus ID:</b>	80263
<b>MW:</b>	49.5