

Product datasheet for **SC213304**

RFTN2 (NM_144629) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RFTN2 (NM_144629) Human 3' UTR Clone
Symbol:	RFTN2
Synonyms:	C2orf11; Raftlin-2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_144629
Insert Size:	2000 bp



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Insert Sequence: >SC213304 3'UTR clone of NM_144629
The sequence shown below is from the reference sequence of NM_144629. 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
GATGGAGTGACTCAGGTCACTTGATGTAGGCCATGAGGTGAAGCAAAGGAAGGCCCTGTAATAATTG
TTAAAATCATTGCCAACTGACCTTATTGTATTACTTTCTGCTTATGTAAATTTTTGAATTTTC
CAGACCCAGCCTTTCCTCTAATCTATGTAACTTTGGCACAACCTCCAGACAAGGAAGAATAACCAAC
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TCGGTTATTACACAATAATCTATTTTCTCTCATGAATGTACAAAGTAGACTTTCTTACAATTCCTG
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TAAAGGTCATGTCACCAACCTGTACTGATTGATGACATAAATGTTGTTGCTCTAAAGCCTAAA
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GCGATATGTATGATAACATATTTTGTTCATCTTGCTTTTCTTTCCCTTCTAATAGAGGTGGCTTTGC
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CCTGGCTTCAAGCGATTCTCCTGCCTCAGCCTCCAGATTAGCTGGAACACAGCCAGTGTGCGCCACCA
CGCCAGCTAATTTTTGTATTTTAGTAGAGATGGGGTTTACCATTGTTGGCCAGGATGGTCTCGATCT
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TGCAGAAATGGTTTTGTTTTGACTTTTAGATGGACTTGAGTTCCATAATCAAGAGTTAGTGGAATTTT
GGTAGAAACAATCACTGCTTCAGGAGTCCATAAAACGTAATGAAGTTAGGAAGCACAAAGAACAAATCA
GAAAGATCTGTTTTTCCCAATTCAGGGTCTACAAGAGGTAGAGACTTCTTTATCATTACAGCCACAT
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_144629.3](#)

Summary: Upon bacterial lipopolysaccharide stimulation, mediates clathrin-dependent internalization of TLR4 in dendritic cells, resulting in activation of TICAM1-mediated signaling and subsequent IFNB1 production. May regulate B-cell antigen receptor-mediated signaling.[UniProtKB/Swiss-Prot Function]

Locus ID: 130132

MW: 77.7