

Product datasheet for **SC209075**

RNF21 (TRIM34) (NM_001003827) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: RNF21

Synonyms: IFP1; RNF21

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_001003827

Insert Size: 732 bp

Insert Sequence: >SC209075 3'UTR clone of NM_001003827
The sequence shown below is from the reference sequence of NM_001003827. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCCATGACTCTATGCCACCAAGCTCTGAATTTCTCATTCTTCACCTACAACCCTTTGTCTTGACT
TATCTCCTGCAACTGACTCATCTGCAACATTACACCATTCCTTCTTGTTCCCTTCTTTAGAAC
TTTTACTCATCCTTGAGATGTATGGTGTATTTGGCTTGAGTTATGAGAGATGCTTATTTATTCATTTAC
TCTTTTTCATATTTTCAGAGAAAGTTACCTAATCCCTCCTAAAGACACAGCAGTATGGGTATAACATCC
TTGCCTTCCCATTTATCCATGTTTCACTTTATCACTGATATGAAGAGGCCCAAAGCCTGTTAGCCACCA
TCCATGCTACCTAGGTAGTCCATAGGAACCAACCCCATGACCACCACCAACATCAACTAAAGGTTCTTG
GAGGGTATGTCAGTGTGTGCTCAGGATACCCAGGTACATCAAGGAATCAAGGAGAGGAAAATATGAG
CAATATGTGTATTAGAGTGAAGATTTTATGTCCAGAGTATTTGAGCTCAAACCTTGCTGTGTTTTC
TAATCATGATGAATACTTTCTCAGTTTCTTTTCTGAAATATAAATTGGGATTTAAGACTGTACCTAA
CTATTAAGATCACTGTGTAATACTAAGTGTCTCTAAATGTAATGCATCGATTTAGTGTCTGGAACATAA
TAAATATTTGCTCTCATGATTGCTAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCCGGCATCTAGATTTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001003827.1</u>
Summary:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, B-box type 1 and B-box type 2 domain, and a coiled-coil region. Expression of this gene is up-regulated by interferon. This gene is mapped to chromosome 11p15, where it resides within a TRIM gene cluster. Alternative splicing results in multiple transcript variants. A read-through transcript from the upstream TRIM6 gene has also been observed, which results in a fusion product from these neighboring family members. [provided by RefSeq, Oct 2010]
Locus ID:	53840
MW:	28.2