

Product datasheet for **SC216105**

ZNRF2 (NM_147128) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ZNRF2 (NM_147128) Human 3' UTR Clone
Symbol:	ZNRF2
Synonyms:	RNF202
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_147128
Insert Size:	1707 bp



[View online »](#)

Insert Sequence: >SC216105 3'UTR clone of NM_147128
The sequence shown below is from the reference sequence of NM_147128. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGATCTTGCCCTGAGCACCTTCAGATTAAAGCGTCAGCTTCTGTTTTATAGTTTTCTGTCTTGACA
AGATGCTTGAAAAACCAAGAGGATATGAAAAATCTGTCTCTGGAGAAACAAAGACGAGGCATACTCAGC
CAGAAATCTGAGTTTTGTGAGACTTGGTAATACAGAGATGGACAATCGTACTGGGGTAAAAAACCTG
CTGAAGAGAGGACAGTGACCACAGAATCAGTGTACCAACATGCATACAAAGACACACAGGGATTTT
GAAAAATGCTGCACATCCCTTAATAGTCATCTACATAGGTAATACTGATAAACATTTTGATTTCAGACGC
CAAAGTTAACTGATTTAAAAGTTGATTTACTTTTTATTAAGTTCTCCAGAGCTGCACAACAGTTATGT
TTTGATTTGTTTTGTTTTTAATTTGGGTCTCTTTGTTTTCCCAACATAATGTTTCATAATGTTTCTG
CATTTCATCTGTTCTTAAATTGAAAAACATATAATTTACTTCTTATAAATTGAAGTCTTAAATGTGAAC
CAAGAAATGTAATCAAGCAGTAAAAACATCTGAATGTAGACCATGATCTCAAGTTCTTCCATTTCTCC
CCCACGAGTGGAATAAGACTTCTACATAGGAAAGCTAAAATATGTTAATATTTTAAATTAAGGTTT
AATATCAGAATGCAGTCCAAAGAGCAAATCATATTACATAATTACATTTTAAATTAATATAGAATATTC
TACTGAATTGCAATTTATTAATATTCTTATCCTCTTAAATAAACTGCTCAACAGTTAATCAGCAGTG
AATCATCTTGACGCTATGCAATTTAAAAAATACAGATTACCAATTTCAAGTGCTGCCAGCTAAAAA
ACTGTTTTAACGGGTATCTTTGTTTGTCTTTCACTTAATTTTATTGTGCTTGCATCTCCAGG
CAGTTCTCTCACATTTGGGTAATGTTTAGCAGGCTGTAACCTTAAGAAAGGGTAAAAAATTTT
CTGGAGAGGAACCTTGAATTTGAGGGAGATTTTATACCTTTAAAACTGTAATTTAATTGGGATGCC
AGGTTTATAGCAATTTGCAACTTTAATTTTCCAGATAATCTGGAGGTTAGCATTTGATAAATGATTTT
TAAAGTAGATATGAAGATTTTGTAAATTTATAATTTATTCATGTGTTATTACTGTAATTGAAATGTTA
TAGACACTTTTAAATTCAGTTTGTGTAGAAAGAAATGTGTTAAACAAATATGTTAATAAATATCC
ACATAATACATCTGAATGGTTAAAAAATCTGGAAGAGTTGTGAGGGCTACAATAGTGAATGCTCTTTT
TTAATATCAAAATATCGATAAGTAGTTTGTGTTTTCAACGTAGGGAATGTTATCAGTGAATAG
GTGGTGTACTTTACTTGGTATAATTTAAGTTGCACAGTAAGTACTGTTTCCTTATTTAATCTTTCTT
TACTCATAATGTATTTAAGAATTTGCTGTTTTATTTAACGCTGCTACTCTTAATCTTCTCTAAATTTT
CCCCCTACTTTCTGCTTCTGTTTCACATTTTTTAAAGGGCAAGTACAGGAGCAACTGCTGCTACCCA
GAAAAATGTGTGATTATAAATAAATAAGAGTTTTTAATTGCTTTCTGTA
ACGCGT AAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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_147128.4](#)

Summary: May play a role in the establishment and maintenance of neuronal transmission and plasticity via its ubiquitin ligase activity. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.[UniProtKB/Swiss-Prot Function]

Locus ID: 223082

MW: 67.1