

Product datasheet for **SC215755**

RNF149 (NM_173647) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	RNF149
Synonyms:	DNAPTP2
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_173647
Insert Size:	1667 bp



Insert Sequence:

>SC215755 3'UTR clone of NM_173647

The sequence shown below is from the reference sequence of NM_173647. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GACTCTCGGCATGGAGGACCCATCTCTAGCACACGTGCCCACTGAAGTGGCACCAACAGAAGTTTGGC
TTGAACTAAAGGACATTTTATTTTTTTTACTTTAGCACATAATTTGTATATTTGAAAATAATGTATATT
ATTTTACCTATTAGATTCTGATTTGATATACAAAGGACTAAGATATTTCTTCTTGAAGAGACTTTTCG
ATTAGTCTCATATATTTATCTACTAAAAAGAGTGTTTACCATGAACAGTGTGTTGCTTCAGACTATT
ACAAAGACAACCTGGGGCAGGTACTCTAATATAAAGGACAGGTGGTGTCTTAAATAATTGGCTGCTATG
GTTCTGTAAAAACAGTTAATTCTATTTTTCAAGGTTTTTGGCAAAGCACATCAATGTTAGACTAGTTG
AAGTGGAAATGTATAATTCAATTCGATAATTGATCTCATGGCTTTCCCTGGAGGAAAGGTTTTTTTTG
TTGTTTTTTTTTAAAGACTTGAACTTGAACTGAGATGTCTGTAGCTTTTTTGGCCATCTGTAGTG
TATGTGAAGATTTCAAAACCTGAGAGCACTTTTCTTTGTTTGAATATGAGAAAGGCACTAGATGAC
TTTAGGATTTGCATTTTCCCTTTATTGCTCATTTCTTGTGACGCCTTGTGGGGAGGGAATCTGTT
TATTTTTTCTACAAATAAAAGCTAAGATTCTATATCGCACATGAGCATTAAAGTCTTCTATTGCCTTG
TTAAGGAAATGAGTAGGCAGACTCAGAATCTGTTATATTGATTTTCAAGTACAATTTAATCTTTACAAT
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GTTTAAAGCAGATTTAATACCATGACCTTGCTTAACCGTTTCTTTTCTTTTACTTGCTGCTGTTCTTTT
GGGTCAAAGGAGCAGGCTAATGCAAAGCTTTTGGAGACTGCTAAGTGTTAAAAAGTGATTAACACACA
CTCTGCTATTTTTTCACTTCTTGGAGGTAGAAGTCGAGTATGAGGCAGTTATTTTTTAGAGTGGAAT
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AAACAATTTTTTAAATATAAATTTATTTTATAGCCATATGTAGGATATAAAGATTTATATAGATTAT
TTTCTCAAGCTACTTAATGCTTTAATTCTAGCTACTCATCATGAAATAGTAAACAGTTTTTACTGAAATA
AACTCTACAGACAGATGCAGTATGAGGAGCTATTGAAGTAGAAAAATGATTTTCGCTTTGCACACTGAGT
TGGTTTTTAGCAGACAACCTCAAGTAGGTTTCCATAACAGCCATTACCTTTGAAATCTACCTTCTGTAGT
TTATTATAAATAGGAAATACATCCTGATTCTGTAGCAAGTAGATTGTTTGCTCTTTGTCTTTAAGAAA
TACTAGGAGGGCGGGCGCGGTGGCTCACGCCTGTAATCCAGCACTTTGGGAGGCCGAGGCGGGCGGA
TCACGAGGTCAGGAGATCGAGACCATCCCGCTAAAACGGTGAACCCCGTCTCTACTAAAAATACAAA
AAATTAGCCGG
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:

NM_173647.4

Summary:

E3 ubiquitin-protein ligase. Ubiquitinates BRAF, inducing its proteasomal degradation. [UniProtKB/Swiss-Prot Function]

Locus ID: 284996

MW: 65