

Product datasheet for **SC111826**

RNF126 (NM_017876) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	RNF126 (NM_017876) Human Untagged Clone
Tag:	Tag Free
Symbol:	RNF126
Synonyms:	FLJ20552; MGC1022; MGC1022, FLJ20552, MGC14317; MGC14317; ring finger protein 126
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_017876, the custom clone sequence may differ by one or more nucleotides

ATGGCCGAGGCGTCGCCGCATCCCGACGGTACTTCTGCCACTGCTGCTCCGTGGAGATCGTCCCGCGCC
TGCCGGATTATATCTGTCCAAGATGCGAGTCTGGTTTTATCGAGGAGCTTCCGGAAGAGACCAGGAGCAC
AGAAAATGGTTCTGCCCCCTCCACAGCTCCACAGACCAGAGCCGGCCACCGTTGGAGCACGTGGACCAG
CACCTGTTACGCTGCCGAGGGCTACGGACAGTTTGTCTTCGGCATCTTCGATGACAGCTTCGAGATCC
CCACGTTCCCTCCTGGGGCGCAGGCTGACGACGGCAGGGACCCTGAGAGCCGGCGGGAGAGAGACCATCC
GTCCCGGCACCGGTACGGCGCCGACAGCCCCGCGCCCGCTCACCACGGCGGGCCACCGCCGGCAC
GAAGGCGTCCCCACGCTGGAAGGGATCATCCAGCAGCTCGTCAACGGCATCATCACGCCCGCCACCATCC
CCAGCCTGGGCCCCCTGGGGAGTCTGCACTCAAACCCTATGGACTACGCCTGGGGGGCCAAACGGCCTGGA
TGCCATCATCACACAGCTCCTCAATCAGTTTAAAAACACAGGCCCCCCACCGGCAGATAAAGAGAAAATC
CAGGCCCTCCCCACCGTCCCCGTCAGTGAAGGACAGTAGGCTCCGGGCTCGAGTGCCCTGTGTGCAAGG
ACGACTACGCGTGGGTGAGCGTGTGCGGCAGCTGCCCTGCAACCACCTGTTCCACGACGGCTGCATCGT
GCCCTGGCTGGAGCAGCACGACAGCTGCCCCGTCTGCCAAAAAGCCTCACGGGACAGAACACGGCCACG
AACCCCTGGCCTCACTGGGGTGAGCTTCTCCTCCTCGTCGTCATCGTCCTCCTCCAGCTCGCCAGCA
ACGAGAACGCCACATGGTCCCCCTCTGGGGCGTCCCCAGCCTCCCCGTCTCTGTCTAACCTACCCCTCTA
A



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_017876 unedited <pre> AAAAAAGTTTCAGATTTGTAAACGACTCCTATAGGCGGCCGCGNAATTCGCACCAGGAGCA GCAAACGGCCGGCGGGTCCCGCGGGGGCGGGCGCGCGNGATAGGTGGCGGGCGG CCATGGCCGAGGCGTCCGCCGATCCCGGACGGTACTTCTGCCACTGCTGCTCCGTGGAGA TCGTCCCGCGCCTGCCGATTATATCTGTCCAAGATGCGAGTCTGGTTTTATCGAGGAGC TTCCGGAAGAGACCAGGAGCACAGAAAATGTTTCTGCCCCCTCCACAGCTCCACAGACC AGAGCCGGCCACCGTTGGAGCACGTGGACCAGCACCTGTTACAGCTGCCGAGGGCTACG GACAGTTTGTCTTCGGCATCTTCGATGACAGCTTCGAGATCCCCACGTTCCCTCCTGGGG CGCAGGCTGACGACGGCAGGGACCTGAGAGCCGGCGGGAGAGAGACCATCCGTCCCGGC ACCGGTACGGCGCCGACAGCCCCGCGCCGCTCACCACGGCGGGCCACCGCCGGC ACGAAGGCGTCCCCAGCTGGAAGGGATCATCCAGCAGCTCGTAACGGCATCATCAGC CCGCCACCATCCCGAGCTGNGCCCTGNGGAGTCTGCACTCAAACCTATGGACTACG CCTGGGGGGCCACGGCCTGGATGCCATCATCACACAGCTCTCAATCAGTTTAAAACA CAGGCCCCCACCAGGAGATAAAGAGAAAATCCAGGCCCTCCCCACCGTCCCCGTAATT GAGAGCACGTANGCTCCGGGCTCGAGTGCCTGTGTGCAAGGACGACTACGNCGTGGTG AGCGTGTGCCGCANCTGCCCTGCACCACCTGNTCCACGACNGCTGCATCGTCCCTGGC TGGAGCAGCACGAAGCTGCC </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_017876
Insert Size:	1500 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_017876.2</u> , <u>NP_060346.1</u>
RefSeq Size:	1457 bp
RefSeq ORF:	936 bp
Locus ID:	55658
Cytogenetics:	19p13.3
Domains:	RING
Protein Families:	Druggable Genome

Gene Summary:

The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. [provided by RefSeq, Jul 2008]

Transcript Variant: This variant (1) encodes the longer isoform (1).