

Product datasheet for **SC105864**

RRN3P1 (BC009198) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	RRN3P1
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC009198, the custom clone sequence may differ by one or more nucleotides

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CGCAGCGGTGCGTGTAGTTCGGCCCAATGGCGGCACCGCTGCTTCACACGTTGTTTGTGCGGAGATGCGG
CCGCTTCGTCTCTGCAGTCAAGACGCTGGGCGCGTCGAGGACTGGCTTCTACTTGAATGAAGACAAAAA
TCTAGGCCGGGCGCGGTTGCTCACGCCTGTAATCCCAGCACTTTGGGAGGCCGAGGTGGGCGGATCACCT
GAAGTCAGGAGTTCGAGACCAGCCTGGCCAACATGCGAAACCTCGTCTCTACTGAAAATACAAAAATTAG
CCAGGCGTGGTGGCAGGATTTCAAATATGCGTGCATTAGAGAATGATTTTTTCAATTCTCCCCCAAGAAA
AACTGTTCCGTTTGGTGGAAGTGTGACAGAAGTCTTGCTGAAGTACAAAAGGGTGAAACAAATGACTTT
GAGTTGTTGAAGAACGAGCTGTTAGATCCAGACATAAAGGATGACCAGATCATCAACTGGCTGCTAGAAT
TCCGTTCTTCTGTCATGTAAGTACAAAAGACTTTGAGCACTTATCAGTATTATATTGAGATTGCCTTG
GTTGAATAGAAGTCAAACAGTAGTGAAGAGTATTTGGCTTTTCTTGGAATCTTGATCAGCATAGACT
GTTTTCTCAGACCGTGTCTCAGCATGATTGCTTCCCATTTTGTGCCTCCCGAGTGATCATTAAAGGAAG
GCGATGTAGATGTTTCAGATTCTGATGATGAAGATGATAATCTTCTGCAAATTTTGACACATATCACAG
AGCCTTGCAAATAATAGCAAGATATGTACCATCATGAGTATACTTTTCTTATTTGAATGTTAATTCT
CAAGAAAAATTGTAATCAATTAGTAAAAATTATAAAATGTTAATAGTATTAAGCTTGAGTCTTACATTGC
ATTTTTTTTTTTTGTATCCACTTGAGGAAACATTACATTCTACAAAAGTGGCATTTCATTTTCTATTT
ATTCTCTTAATTGTTTTTCAAAGTTCGTATGCAGATTCTCCCCCAATTTTGTATGGTGGTTGGAATTTT
GTTTTATCTTCAACAGATATGCTATCCAAAATTTTTCAGTGAGAAACCCCTGGGTGTGTTTGTGTCATG
CCATATGAATAAAAATTGCACCTTCTAAGAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC009198 unedited <pre> TTTGTAAACGACTCACTATAGGGCGGCCGAATTCGGCACGAGGCTCGTGCCGAATT CGGCACGAGGCTGGAAGGAGCTGGGCATCCGGCCTGAGGCGCAGCGGTGCGTTAGTTCTG GCCCAATGGCGGCACCGCTGCTTCACACGTGTTTGTGCGGAGATGCGGCCGCTTCGTCTCT CTGCAGTCAAGACGCTGGGCGCGTCGAGGACTGGGATTTCAAATATGCGTGCATTAGAGA ATGATTTTTTCAATTCTCCCCAAGAAAACTGTTTCGGTTTGGTGAAGTGTGACAGAAG TCTTGCTGAAGTACAAAAAGGTGAAACAAATGACTTTGAGTTGTTGAAGAACCAGCTGT TAGATCCAGACATAAAGGATGACCAGATCATCAACTGGCTGCTAGAATTCGGTCTCTCTG TCATGTAAGTACAAAAGACTTTGAGCACTTATCAGTATTATATTGAGATTGCCTTGGT TGAATAGAAGTCAAACAGTAGTGGAAGAGTATTGGCTTTTCTTGGTAATCTTGATCAG CATAGACTGTTTTCTCAGACCGTGCTCAGCATGATTGCTTCCCATTTTGTGCCTCCCC GAGTGATCATTAAAGGAAGGCGATGTAGATGTTTCAGATTCTGATGATGAAGATGATAATC TTCCTGCAATTTTGACACATATCACAGAGCCTTGCANATAATAGCAAGATATGTACCAT CATGAGTATACTTTTCTTATTTTGAATGTTTAAATCTCAAGAAAATTGTATCAATTAGT AAAAATATAAAATGGTTATAGTATTAAGCTTGAGTCTTACATTGCATGTTTTTTTTTTT GTATCCACTTGAGGAACATACATTCTACAAAAGTGGCATTTCATT</pre>
Restriction Sites:	NotI-NotI
ACCN:	BC009198
Insert Size:	2500 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC009198.1</u> , <u>AAH09198.1</u>
RefSeq Size:	1177 bp
RefSeq ORF:	321 bp
Locus ID:	730092
Cytogenetics:	16p12.2