

Product datasheet for **SC105109**

C3orf62 (BC032616) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C3orf62 (BC032616) Human Untagged Clone
Tag:	Tag Free
Symbol:	C3orf62
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for BC032616, the custom clone sequence may differ by one or more nucleotides

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CCACGCGTCCGGCTTTTAGGAGAAATGTCTGAAAACTAAGAAGATGCAGAAAGGAACTGACTGCAGCCA  
TTGACCGGGCCTTTGAAGGAGTTAGTTATCCAGGAGTGCACAGGCCAGCAGAGGCTGGAATGAGCGC  
CGCGCCGCTCTCCTTCTCGCTGCCATGCACAGGCTCCTCTGCAGAAGACATCCTCTGGCAGCCTGCTCT  
TCTGTGCTCCTTTTGTGCTGTCCATGTGCTCCTGAGAATGAGAACCCTGCCTTTGCAACAAACCATG  
CCCCGGTAAATGCAAACCACATGCTCTGTGCCCGAGAGAAAACCTTAACCAGCAAGGAAAATGTATTG  
ATGCATTCTCCATTTTGGCACCTGAAAGAGAGTCTTGGAGAAGTGCAGGAGAGGGGAAAACCTGGAGAA  
AAGAAAATTTAAGGTGATTCTAATTTTGTGGTTTAAACAGCTACAATTAAGGGGATTCTTGTCTGAAA  
AAGTTGTTGAAGATCCTAGATTTAGTTCATGACAGTGCTCTTGCCTCCTCTTGGCAGCTCTGTGACTGCA  
TTTGGGGAGTTGACAGACATTCTCAGAATCTGGCCTAGGAAACAGTTATATTTTGTGTATATGTTCCAG  
TTGAGGGGCTAGTTGTCAATCGTTGATGTCAAAAACAGTCATGGAAACCACTTTGCAGTACCCAAAGGG  
GTAGTGGATGTAATAACCGGGTTTTAAAAATAACCTTATTTTTTAAGTTGCAGAAACAAAAGTCTTAA  
TTCCATCTTAACCTCTGTGTTTGAATCTGGACACTGGGGCCTTTGATACCCTCCTTTGCCACATTAGGG  
AGAGGCTTAATTGAAGGCTGGGCCCTACTTCTGGCTTCATCTTTGCCTCTGCTCCCGCTCTTACCCCA  
GATCTTTTTGGACCATCACCAGTCTCTCTAGACTTTTTCTTCTCCCGAGTAACCTTGAATTTGCCTGGT  
CCCAGGCACCTTGACTTGAGAAGGGATGAATGTATGAGATGAACTTCAGGCCGGGCGCGGTGGCTCAC  
ACTTGTAAATCCAGCACTTTGGGAGGCCGAGGCCGGCAGATCACGAGGTCAGGAGATCGAGACCATCCTG  
GCTAACACGGTGAACCTGTCTCTACTAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC032616 unedited CTAGGGATATTTGTAAATCACGACTCACTNTNAGGGNCGGCACGCGCAATTCGGCACCAG GGNACGTATGGGTCCGGGATTTTTGTCTGACCTTCAACCTAATCCGTGGGGTTTGGGG CCTGCGCGGGGCACGCGCATGCGATGACCGTTGGATGGGTCGGCGTCACTGCGCTGCGGG TGAGGACAAGGACGTGGCTGCCGACTCGCAAAGGGGGTGCTTTAGGGCCAGCGGCCT GGGAGCCGCGGTGGGGCGGGAGGCAGCGCGGGCGGGCCAGGAAGCTGTGGGAAGTGGG GCGGGCGGTCTTTGGGGCTTCTGGCAGATGGCGGGTTCTCCGCGAGAGCCGAGAACCGC CTAATCCAGGAGAAAGCCGAGGGTTGTGGTCTGCTATAGCCAGGGCCAAGCTCCAG GAAATCGTGGCCATTCAGGGGTAGTTTGCAGCCTCATTTGTAACATTATTGTGTTGCTCT GTGCATTTCCAATGCATTACATAAAGACATGGTCGCTTTTAGGAGAAATGTCTGAAAAAC TAAGAAGATGCAGAAAGGAAGTACTGCAGCCATTGACCGGGCTTTGAAGGAGTTAGTT ATTCCCAGGAGTGCACAGGCCAGCAGAGGCTGGAAGTGCAGCGCCGCGCCCTCTCCTTCT CGTGCCCGTGCACAGGCTCCTCTGCAGAAGACATCCTCTGGCAGCCTGCTCTTCTGCTG CTCCTTTTGTGCTGTCCATGTGCTNCTGAGAATGAGAAACCTGCCTNNTGCACAAACC ATGCCCCGGTNAATGCAAACCACATGCTCTGTGCCCGAGAGAAAACCTNNACCAGCAG GAAATGTATTGATGCATTCTNCCATTTTGCANNCTGAAGAGAGTCTTGAGAACTGNC AGAGAGGGGNAAACTGGNNAAGAAATTNANGNAAGATATGAGAGAGATTTGAGGGC TGACTCAACATGCACTCAACN
Restriction Sites:	NotI-NotI
ACCN:	BC032616
Insert Size:	1750 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:	<ol style="list-style-type: none"> 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>BC032616.1</u>
RefSeq Size:	1163 bp
RefSeq ORF:	1163 bp
Locus ID:	375341
Cytogenetics:	3p21.31