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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
Mammalian Cell Selection:	None
Vector:	pCMV6-XL4
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC032616, the custom clone sequence may differ by one or more nucleotides

CCACGCGTCCGGCTTTTAGGAGAAATGTCTGAAAAACTAAGAAGATGCAGAAAGGAACTGACTGCAGCCA
TTGACCGGGCCTTTGAAGGAGTTAGTTATTCCCAGGAGTGCACAGGCCAGCAGAGGCTGGAACTGAGCGC
CGCGCCGCTCTCCTTCTCGCTGCCCATGCACAGGCTCCTCTGCAGAAGACATCCTCTGGCAGCCTGCTCT
TCTGCTGCTCCTTTTGCTGCTGTCCCATGTGCTCCTGAGAATGAGAACCCTGCCTTTGCAACAAACCATG
CCCCGGTAAATGCAAACCACATGCTCTGTGCCCCGAGAGAAAACCTCTAACCAGCAAGGAAAATGTATTG
ATGCATTCCTCCATTTTGGCACCTGAAAGAGAGTCTTGGAGAACTGCAGGAGAGGGGGAAAACTGGAGAA
AAGAAAATTTAAGGTGATTCTAATTTTGATGGTTTAACAGCTACAATTAAGGGGATTCTTGTTTCTGAAA
AAGTTGTTGAAGATCCTAGATTTAGTTCATGACAGTGCTCTTGCCTCCTCTTGGCAGCTCTGTGACTGCA
TTTGGGGAGTTGACAGACATTCTTCAGAATCTGGCCTAGGAAACAGTTATATTTTGTGTATATGTTCCAG
TTGAGGGGCTAGTTGTCAATCGTTGATGTCAAAAACCAGTCATGGAAACCACTTTGCAGTACCCAAAGGG
GTAGTGGATGTAAAATAACCGGGTTTTAAAAATAACCTTATTTTTTAAGTTGCAGAAACAAAAGTCTTAA
TTCCATCTTAACTCCTGTGTTTGAATCTGGACACTGGGGCCTTTGATACCCTCCTTTGCCCACATTAGGG
AGAGGCTTAATTGAAGGCTGGGCCCTACTTCCTGGCTTCATCTTTGCCTCTGCTCCCCGCTCTTACCCCA
GATCTTTTTGGACCATCACCAGGTCTCTTCTAGACTTTTTCTTCTCCCGAGTAACTTGAAATTGCCTGGT
CCCAGGCACCTTGACTTGGAGAAGGGATGAATGTATGAGATGAAACTTCAGGCCGGGCGCGGTGGCTCAC
ACTTGTAATCCCAGCACTTTGGGAGGCCGAGGCGGGCAGATCACGAGGTCAGGAGATCGAGACCATCCTG
GCTAACACGGTGAAACTCTGTCTCTACTAAAAAAAAAAAAAAA

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5' Read Nucleotide Sequence:

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>OriGene 5' read for BC032616 unedited
CTAGGGATATTTGTAAATCACGACTCACTNTNAGGGNCGGCACGCGCAATTCGGCACCAG
GGNACGTATGGGTCCGGGATTTTTTGTCTGACCTTCAACCTAATCCGTGGGGGTTTGGGG
CCTGCGCGGGGCACGCGCATGCGATGACCGTTGGATGGGTCGGCGTCACTGCGCTGCGGG
TGAGGACAAGGACGTGGCTGCCGACTCGCCAAAGGGGGGTGCTTTTAGGGCCAGCGGCCT
GGGAGCCGCGGTGGGGCGGGAGGCAGCGGCGGGGCGGGCCAGGAAGCTGTGGGAAGTGGG
GCGGGGCGTCTTTGGGGCTTCTGGCAGATGGCGGGTTCCTCCGCGAGAGCCGAGAACCGC
CTACTCCAGGAGGAAAGCCCGAGGGTTGTGGGTCCTGCTATAGCCAGGGCCAAGCTCCAG
GAAATCGTGGCCATTCAGGGGTAGTTTGCAGCCTCATTTGTAACATTATTGTGTTGTCCT
GTGCATTTCCAATGCATTACATAAAGACATGGTCGCTTTTAGGAGAAATGTCTGAAAAAC
TAAGAAGATGCAGAAAGGAACTGACTGCAGCCATTGACCGGGCCTTTGAAGGAGTTAGTT
ATTCCCAGGAGTGCACAGGCCAGCAGAGGCTGGAACTGAGCGCCGCGCCGCTCTCCTTCT
CGCTGCCCGTGCACAGGCTCCTCTGCAGAAGACATCCTCTGGCAGCCTGCTCTTCTGCTG
CTCCTTTTGCTGCTGTCCCATGTGCTNCTGAGAATGAGAAACCTGCCTNNTGCACAAACC
ATGCCCCGGTNAATGCAAACCACATGCTCTGTGCCCCGAGAGAAAACTCTNNACCAGCAG
GAAATGTATTGATGCATTCCTNCCATTTTTGCANNCTGAAGAGAGTCTTGGAGAACTGNC
AGAGAGGGGNAAAACTGGNNGAAAGNAAATTNANGNAAGATATGAGAGAGATTTGAGGGC
TGACTCAACATGCACTCAACN
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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:
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: BC032616.1

RefSeq Size: 1163 bp

RefSeq ORF: 1163 bp

Locus ID: 375341

Cytogenetics: 3p21.31

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