

## Product datasheet for **SC122474**

### **C17orf66 (HEATR9) (BC033734) Human Untagged Clone**

#### **Product data:**

Product Type:	Expression Plasmids
Product Name:	C17orf66 (HEATR9) (BC033734) Human Untagged Clone
Tag:	Tag Free
Symbol:	C17orf66
Synonyms:	FLJ32830
Mammalian Cell Selection:	None
Vector:	<u><a href="#">pCMV6-XL5</a></u>
E. coli Selection:	Ampicillin (100 ug/mL)



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**Fully Sequenced ORF:**

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>OriGene sequence for BC033734 edited
ACCACAGAGGACAGGTCTCCTCCAGCTGTGCCCCACTCCCCTAAAAGCCTTGTATTCCC
CCCTGCAGGTTCCCTCTGGCCCCACCAGGAGAAGAAGATGGCCTATGAAAAATCAACTGA
TATCTCTGATGTCTCCAGGTCAATGTTCTGTACCCATGGCTGGAATATCCAGACAAGAC
CAAAGAACTCAGAAAAGCCATGGCTCCTGTTTCACTGCCCCTTGCTCTGCTACCAGATGCC
AAAGAAGAGAGTTTCCCCAAGTCCAGAGTGTGGAGGCAGCATCCGAGCAAGCCAAACTC
AGTCCCCTACTGCTACTTCAAGAAACCTGAGATCTACACGCACCTGGCACGACCTGTATGA
TCAGCGAGAGGAAAGGGAGGCTGAGAAGATGTTGAGGAAAATGAGAGATGACTGTAGGTA
CATCAAAGAGGTACATCAAACCCACATCAAATGTTCCATCTCCAATGAGCAAGCTGAC
TATAAAATCTGAGATGCGATCCAGGCCCTTAGAGCCTACCCAGGACCCCCTGAAGTGGCA
AAGATTAAGGGAACCTCACAAAAAGCCTGGAATCTCCAGAGAGGATGAGCAGTTCTATGC
AGCACAGGCTCTGGGATGCTTACGCATCAGTGACAAGTTTGTCTGGAGGCACTACAGCA
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GGCATGTGGGCACAGACGAGGCTCCCCGGGGTGTAGGATGGCGGGTCTAGATCCAGTAAG
GACACAGCCACCCTGTGCAGCATGACCCATCCCATGTCCTTGGCCTCTCGAAGAGCAG
CTGGATCTAAAAGATAGGGAAGGAAGAATCTGAAGATCTCCCTGGTCTAACCGAAAAGAC
ATTGGACTGAAAAGCCAGGAAAGTCTGAAAGCCAGAACAGAGTACATTCTCTGCCTTTAC
TGGAAACACCGCATATGTATACATCAGCTTACCACTGGGAAATGCATTCTTTATATCCA
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AAAATGAAAGCTCTGAGAGACCAAGGGACTTGGCCAGGGCCAAGTGGCTACAAGATACCA
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TGGCTGTATTCTGTATTTGAGAATAGATAGGTCACTTTCTAGGCTTCAGTTTCTCTTTT
GTAAAATGAGAAGTTAAGCTGAGACAATCCCTAAAGCTGACATTCCATCACCTTATTA
TATGTTCTTACCACCCGCTCTTAAATAGGCCAAACTGGTCCAGAGAAAGTGAAGTAC
GAGGCCTACCGAACCTGGCCATCTGGGTTGCCTGAATAAGCATGTGATCCGGGCTCTC
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ATGGCTCTTAACTCCTGGGCTGTGTCTTAAAGACAAGAGGACTCAAGTCGGGGATGAG
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GAGGCAGCCCTGTGCCTGGGTTTCTGAGGCCTTGACGCAACATGGTCCAAGAGTTCTTG
TTGCAGTGCCTGTGCCAAGGACTCAAGACCCAGCGGATGAAGGCACCTTAGGATGTGGTC
AAGGTGATGCACGTGCACTCAGCCCCAGTCATCAAGGCCATCCTAGACCAGCTGTGTTCT
TCCAGTGCCTTGAGGACCGCTTGAAGCCACCCAAATGCTCAAGACCATTGGGCTGGAA
CAGATCCAGGCACAGGGGCTAGAGGAACTCACATTTAACCTGCTCAGGAGGAAGACGCAT
AATGAACCCTTCTTGCTGTGAGGCAGGCTGTGGCTCAAAGTGTGGAAGAGCTCAAGTTG
AAGCCTACGATGATGAACTTGGTGGAGGCACAACCTGATGAACCCAGATGCCACTGCACGC
CAGGAAGCAGTCATCTTTGGGTGTCTGGGGATCCGCAGTCCACAAGTGTTCCTTGG
CTCCTGGACTTACTAGATGCAGAAAACCACCAGGCTGTGAAGAAGAGTCTACAAGAAACA
TTAATCCTTTGTGCCTCAATTGATCCCTGGATCCAAAACAAGCTGAAAAACAAGTTCTC
TTTGATATGAGGCACCTAAGACCAATGTGAAGGCAGAGCCCACAAGGTTCCAGAAAGAG
CCTGAGAACCCAGAAAGTTAACTATTCAAGACTTTGACTTTGCAAAGCTGAACCCCTTG
TTTATTGCAAAGTCCATACCAAAGTAGGCCAAAAGAAAACGCCTGCTTTCCACCGTGC
TGCTCGAAACCACGAAAACATAGGCCACAGGTCATAGGGCCCTGGCAGCCAAGGATCAAG
AAACAGCTCCGGGTCTTGCTGAAATTGCCAAATAAGTCAATTCTTTGGGCTACTCCCC
GACTCCCTCCCTGAAGATGCTTCTCAGGCTCCCATGAGAAAACAATCTATACTTATCTTC
CGTGAATAAACAAGTGTCACTCTACCTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
  
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<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for BC033734 unedited TAGCGTACAAATTTTGTAAATACGACTCACTATAGGGCGGCCGCGNATTCCTGGGATCTCG TACCACAAAGGACAGGTCTCCTCCAGCTGTGCCCCACTCCCCTAAAAGCCTTGTATTCC CCCCTGCAGGTTCCCTCTGGCCCCACCAGGAGAAGAAGATGGCCTATGAAAAATCAACTG ATATCTCTGATGTCTCCAGGTCAATGTTCTGTACCCATGGCTGGAATATCCAGACAAGA CCAAAGAACTCAGAAAAGCCATGGCTCCTGTTTCATCTGCCCTTGTCTGCTACCAGATGC CAAAGGAAGAGTTTCCCCAAGTCCAGAGTGCTGGAGGCAGCATCCGAGCAAGCCAACT CAGTCCCGTACTGCTACTTCAAGAAACCTGAGATCTACACGCACTGGCAGCAGCTGTATG ATCAGCGAGAGGAAAGGGAGGCTGAGAAGATGTTGAGGAAAATGAGAGATGACTGTAGGT ACATCAAAGAGGTACATCAAACCCACATCAAATGTTCCATCTCCAATGAGCAAGCTGA CTATAAATCTGAGATGCGATCCAGGCCCTTAGAGCCTACCCAGGACCCCTGAAGTGGC AAAGATTAAGGGAACACAAAAAGCCTGGAATCTCCAGAGAGGATGAGCAGTTCTATG CAGCACAGGCTCTGGGATGCTTACGCATCAGTGACAAGTTTGTATGGAGGCACTACAGC AGGTGGTGAAGTCTGAGAACTGCTGGAGTTCAGGAAAGAAAGAAACAGGGTCTGAGATGTG TGGCATGTGGGCACAGACAGGCTCCCCGGGGTCTAGGATGGCGGGTCCAGATCCAGTAA GGACACCAGCCCCACTGTGCAGCATGAACCATCCCATGCTCTGGGCTCTCCAAGAACA CA
<b>Restriction Sites:</b>	Please inquire
<b>ACCN:</b>	BC033734
<b>Insert Size:</b>	2675 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"> <li>1. Centrifuge at 5,000xg for 5min.</li> <li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li> <li>3. Close the tube and incubate for 10 minutes at room temperature.</li> <li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li> <li>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.</li> </ol>
<b>RefSeq:</b>	<a href="#">BC033734.1</a> , <a href="#">AAH33734.1</a>
<b>RefSeq Size:</b>	2675 bp
<b>Locus ID:</b>	256957
<b>Cytogenetics:</b>	17q12