

Product datasheet for **SC122340**

C1orf159 (BC008788) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C1orf159 (BC008788) Human Untagged Clone
Tag:	Tag Free
Symbol:	C1orf159
Synonyms:	chromosome 1 open reading frame 159; RP11-465B22.4
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF:

>OriGene sequence for BC008788 edited
 CTGAGCCCATGAGCTCCCAGAGCTAACCCCTGAACACCCAGGCGGGCAAAGGGCTGATGT
 CGGTAGTCCCCATCCTGGAGGGGAGGCTCTGCGCATCTGCTCCTGGCATGGCGCTGCGG
 CACCTCGCCCTCCTGGCTGGCCTTCTCGTGGGAGTCGCCAGCAAGTCCATGGAGAACACG
 GCCCAGCTGCCGAGTGTGTGGATGTGGTGGGCGTCAACGCCAGCTGCCAGGCGCA
 AGTCTGTGTGGTCCAGGCTGTTACAGGCGCTGGAACGCGGACGGGAGCGCCAGCTGCGTC
 CGCTGTGGGAACGGAACCTCCAGCCTACAACGGCTCCGAGTGTAGAAGCTTTGCTGGC
 CCGGGTGCGCCATTCCCATGAACAGAAGCTCAGGGACCCCGGGCGGCCACATCCTGGG
 GCTCCGCGCGTGGCCGCTCCCTCTTCTGGGCACGTTCTTCATCAGCTCCGGCCTCATC
 CTCTCCGTAGCTGGGTTCTTCTACCTCAAGCGCTCCAGTAACTCCCAGGGCCTGCTAC
 AGAAGAAACAAAGGGCGGCCCGCAGGGTCCCTGCCAGGCAGATGGTCCAGCCAGCAG
 TTCGACCCCAAGCTCCGGCCCTGCAGCCTGGCGAAGCCGTAAGTAACCCACATCATCCG
 GGCTGAGCGTCCCTGGCCGCGTGTGCCTGTGCCAGGCCATCCCGAGTCTCACTGTGCT
 TTCTCTCTTTTCAAGGCTGCAATGATCCCCCGCCACAGTCTCAGTACGGAAGCCGCG
 CTACGTACAGGCGGAGCGGCCCTGGACAGGGCCACGGATCCCGTGCCTTCCCGGGGA
 GGCCCGTATCAGCAATGTCTGACCTGGAGCGCGAGACCACGCCACGCACTTGGCGGCAGG
 GACCCGGAGGCCGACCCCTTGGTGGGAACACAGCAAAAGTGTGGCATCGCCCGGCGCCC
 GGGACAGTCTGGGCACAGCCTCGGCTCTGAGTCCCTCCGCTCCAGCGACGGACGCCA
 AAGGGTCCCGGGCCGCTGAGGCTCCTCCCCACCACAGCCATCTCGTTTATCGGACCAGC
 AGCAGGCATCCATGAGACCTCAGAGCTTCAATCGAGGCTTGGGGGTCCGGGCCCCC
 CAGGAAACACGGTGAGGCCCCAGCGCTGCAGCCAAAGCTGGCACGATCTATGGGACAGG
 TGCCGCTCTGCCTAGAAAAGCCAGGGGCTCTGCTGCCGTGCCCTCCAGAGCCACAGCGG
 GCAGGACTCTCCAGCACCAACACACCCAGTGGCCGAGACCCCTCTGAGAACAGTGAAG
 CTGGTCTCTGTCGCTTCCAGCCGGTGCCTGGCCAGTGGGGAGGACACAGCCTAGGAACC
 AGCTGCCTGAGACCAGGGTGCCTCTGGGCTGTCTCCCGCTGGCGGAGACCCCAAGCAC
 GCAGCCACCCATTTCCGGAGCTGCAGGATAGAGCTTCTCTTGATCTCTGTTTTTAAGCA
 GAAATTCAATTGTGCAGAAAAGTCTCCAGAGCTCTGTGGCCCCGCTCGGATCCGCTGGAC
 CCCCATGCCTGGTGATCCCTGCCACGTGGGGCAGGCCACATCTAACCCCAAGTC
 ACTGCCTCACTGCACCTGCCAAGGCTGCCCTGGCGCTGAGTCTGGGGTCCCTCCGGAG
 TTCTTGGGAGAAAGGCGCGTCTGTGGCCCTCCCGCACGCCAGGCCCGGCTCCACCGT
 GGGTCTCAGACGCCCTGCGGCACCGGCACCGTCTGCTTTAGCATGGGACCCCATCTGAG
 GGGTGGCCTGGCCTTCCGGGTCCCGACGCTCCTTGCAGAGTCCACTGTGGGTGCCATCA
 TGGTCTCCGGACCTGGGCCAGCGGAACGTGGGGCACTGGGTGTGCTGATATAAAGTC
 GGCATTACTCAA

**5' Read Nucleotide
Sequence:**

>OriGene 5' read for BC008788 unedited
 CCCACGCACGTCCAGGATTTGTATACGACTCATATAGGCGCGGGAATCCGCACGGAG
 GCGTGAGCCCATGNAGTCCCAAAGCTAACCCCTGAGCACCCAGGCGGGCAAAGGGCTGA
 TGTGCGTAGTCCCATCCTGGAGGGGAGGCTCTGCGCATCTGCTCCTGGCATGGCGCTG
 CGGCACCTCGCCCTCCTGGCTGGCCTTCTCGTGGGAGTCGCCAGCAAGTCCATGGAGAAC
 ACGGCCACGTGCCGAGTGTGTGGATGTGGTGGGCGTCAACGCCAGCTGCCAGGC
 GCAAGTCTGTGTGGTCCAGGCTGTTACAGGCGCTGGAACGCGGACGGGAGCGCCAGCTGC
 GTCCGCTGTGGGAACGGAACCTCCAGCCTACAACGGCTCCGAGTGTAGAAGCTTTGCT
 GGCCCGGTGCGCCATTCCCATGAACAGAAGCTCAGGGACCCCGGGCGGCCACATCCT
 GGGGCTCCGCGCTGGACGCCTCCCTCTTCTGGGCACGTTCTTCATCAGCTCCGGCCAC
 TCCTCTCCGTAGCTGGGTTCTTCTACCTAAAGCGCTCCAGTAACTCCCAGGGGCTGG
 TACAGAAAAAACAGGGGCCGGCCCGCAGGAGCCCTGCCAGCAAATGGGCCAACACGCA
 ATTCGACCCCAACCTACGGGCTGGAGCCTGGGGAACCCGTAATAACCCCACTCAGAC
 AGGGTTAAGCGGCCGTGGGCATCTGTGCCTTTGCGCAGCAAGTCGGGAGCCACCTACGGG
 GGTTACGCTAGTTTAATAGGGGACGTGGATGACGACAGCGGGGGCCCGGAGTACGGAGA
 GCGTGCCCGTGGGGGGGAGAGGGGACGCGG

Restriction Sites:	Please inquire
ACCN:	BC008788
Insert Size:	1988 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>BC008788.2, AAH08788.1</u>
RefSeq Size:	1979 bp
RefSeq ORF:	555 bp
Locus ID:	54991
Cytogenetics:	1p36.33
Protein Families:	Transmembrane