

## Product datasheet for SC125891

### FAM122C (BC065225) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	FAM122C (BC065225) Human Untagged Clone
Tag:	Tag Free
Symbol:	FAM122C
Synonyms:	family with sequence similarity 122, member C; family with sequence similarity 122C; RP3-473B4.1
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>OriGene sequence for BC065225 edited

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GGGCTGAGAGAGATGGAGAAGGATTCGCGGCGGTGACAGATTAATTCCCCAGTTACATT
ATAGACTTGGAGACTTGTCTTGTGTGGACGGGAGCCGGAAAGCCTTGAGAACTTATTCC
TCGACCCGGACATGGCACAGGAGAAAATGAACTAGGTTTCAAGTCGCTGCCGAGTTCCA
CTACCGCAGACGGCAACATTCTGAGAAGAGTCAACAGTGCCCTTTGATCAATGGACTTG
GTTTTAATTCACAGGTGTGCAAGCTGACATGTTAAGAATTAGGACAAACAGAACAACAT
TTAGGAATCGACGCTCTCTGGAATTCTGGCACTTCTGCTCAAGCCGGATGCTCACTGCGTC
ACTTCTCCATCCCCACCCCTCTTCCAAAGGAAGCAGGGGAAATGTCTCATCTTCT
AAGAGAAAAGGTTGTGCTTTTCTTGAGCAATTCATCTGTTCTAATTTTAGGCCTACTGAC
ATCTGTCTCATTAGGTTTTGCTTTTCTATTGGCAACCACAAACCCCAATCTAGTGAT
GGCCACAAAAGTTGCAAGCATGTAATACATTCCTGATCCTGCTTTATGCCCTGCACATCT
AGCCCATGTTCAAGTTCATGTTAAGTAGCATTATAAACCATCTAAATCATTCTGAACT
AGGCAGAGACATTTATAACACAGTGTACAACCCTTTGTTTAGGATTTTCTGAGCATTTT
ATCTCTAGTTACTATAGTAGGAAATGGCTTAAAAACAGCAAACCTAGGAAAATGAAAAAT
AATTTTTAAAAATCTTAATGTCTTTACAATAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAA
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<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for BC065225 unedited CGGGATGGGCTGAGAGAGATGGAGAAGGATTCGCGGCGGTGACAGATTAATTCGCCAGT TACATTATAGACTTGGAGACTTGTCTTGTGTGGACGGGAGCCGGAAAGCCTTGAGAACT TATTCCTCGACCCGGACATGGCACAGGAGAAAAATGAACTAGGTTTCAAGTCGCTGCCGA GTTCCACTACCGCAGACGGCAACATTCTGAGAAGAGTCAACAGTGCCCTTTGATCAATG GACTTGGTTTTAATTCACAGGTGTTGCAAGCTGACATGTTAAGAATTAGGACAAACAGAA CAACATTTAGGAATCGACGCTCTCTGGAATTCTGGCACTTCTGCTCAAGCCGGATGTCAC TGCCTCATTCTCCATCCCCACCCCTCTCTTCCAAAGGAAGCAGGGGAAATGTCTCAT CTTCTAAGAGAAAAGTTGTGCTTTTCTTGAGCAATTCATCTGTTCTAATTTTAGGCCT ACTGACATCTGTCTCATTAGGTTTTGCTTTTCTATTGGCAACCACAAACCCCAAATCTA GTGTATGGCCACAAAGTTGCAAGCATGTAATACATTCTGATCTGCTTTATGCCCTGC ACATCTAGCCCATGTTTCAGTTCATGTTAAGTAGCATTATAAACCATCTTAAATCAT
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	BC065225
<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>	<u><a href="#">BC065225.1</a></u> , <u><a href="#">AAH65225.1</a></u>
<b>RefSeq Size:</b>	860 bp
<b>Locus ID:</b>	159091
<b>Cytogenetics:</b>	Xq26.3