

Product datasheet for **SC106123**

C1orf112 (BC011012) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C1orf112 (BC011012) Human Untagged Clone
Tag:	Tag Free
Symbol:	C1orf112
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for BC011012, the custom clone sequence may differ by one or more nucleotides

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GGGGGCGAGTTTCCGGTCTGGGCTTTGGCGGGTCTGGTTGAAGCTCTCCTGTTTGACGAAAGTATGTCT  
CAGGAAGGTGCGGTCCCAGCTAGCGCGGTTCCCCTGGAAGAATTAAGTAGCTGGCCAGAGGAGCTATGCC  
GCCGGGAAGTCCCGTCCGTCCTGCCCGACTCCTCTCATTGTCTCAACATTCTGAAAGTTGGATTGAGCA  
TATTCAAATTTTGAAAATTATTGTAGAAATGTTTTACCTCATATGAACCACTGACATTGGAACAGACT  
TTCTTTTCACAAGTGTTACCAAAGACTGTGAAATTATTTCGATGACATGATGTATGAATTAACCAAGTCAAG  
CCAGAGGACTGTCAAGCCAAAATTTGAAAATCCAGACCACTCTAAGGAATATTTTACAAACAATGGTGCA  
GCTCTTAGGAGCTCTCACAGGATGTGTTTCAGCATATCTGTGCCACACAGGAATCCATCATTGTTGAAAAT  
ATTCAGAGTCTCCCCTCCTCAGTCCTTCATATAATTTAAAGCACATTTGTGCATTGTAAGTTTCAGACCT  
TCTCCAGGCTCTTTTCAAGGAGGCTATTCTCTTCAAAGCAGTTAATGGAAGTACTGGACATGGTTTGC  
ATGGACCCTTTAGTAGATGACAATGATGATATTTTGAATATGGTAATAGGTGAGTGAAGAAAACCTTCTG  
CTTAGTATATGGTGACTATAAATCATGTATCAATTTAAATTTGTCTCTAATGATTCATGTTATTTTCTTAC  
TAATTATGCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC011012 unedited TATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGGCACGAGGGCGAGTTTCCG GTCTGGGCTTTGGCGGGTGTGGTTTGAAGCTCTCCTGTTTGACGAAAGTATGTCTCAGGA AGGTGCGGTCCCAGCTAGCGCGGTTCCCTGGAAGAATTAAGTAGCTGGCCAGAGGAGCT ATGCCCGGGAACTGCCGTCCGTCCCTGCCCGACTCCTCTCATTGTCTCAACATTCTGA CAGTTGGATTGAGCATATTCAAATTTTAAAAATTATTGTAGAAATGTTTTACCTCATAT GAACCACCTGACATTGGAACAGACTTTCTTTTCAACAAGTGTACCAAAGACTGTGAAATT ATTCGATGACATGATGTATGAATTAACCAGTCAAGCCAGAGGGACTGTCAAGCCAAAATT TGGAAATCCAGACCACTTAAGGAATATTTTACAAACAATGGTGCAGCTCTTAAGAGCTC TCACAGGATGTGTTACAGCATATCTGTGCCACACAGGAATCCATCATTGTTGAAAAATTC AGAGTCTCCCCTCCTCAGTCCTTCATATAATTAAGCAGCATTGTGCATTGTAAGAATA GTGAATCTGTGATTCTGGGTGTTACACCTAGTTTACAGACCTTCTCCAGGCTCTTTTCA AGGAGGCCTATTCTTCAAAGCAGTTAATGGAAGTGCCTGACATGGTTTGCATGGACCC CTTANTAGATGACCATGATGATATTTGGATATGGTAATAAGTATTCATTCTTTATTGGA TATCTGCTCTGTTATTTCCAGTATTGACCATGCATTTTCATGCCAATACTTTGAAGTTTAT AATTAAGCAGAAGCCTTAGCACCCATTTATAATAAAAAGCCACGTGGACACCAAGATAT TATTAACCTGTGTTGAGACATTCCTTTCTCCTTCTTTTGTACAGGTACCTGGG CAAAGCACACTCCNATGCCCAGAATATGCTGCCTTCCATTATTTAAACAAAN
Restriction Sites:	NotI-NotI
ACCN:	BC011012
Insert Size:	6000 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>BC011012.1</u>
RefSeq Size:	807 bp
RefSeq ORF:	807 bp
Locus ID:	55732
Cytogenetics:	1q24.2
Protein Families:	Druggable Genome