

Product datasheet for **SC126230**

CCDC138 (BC050579) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CCDC138 (BC050579) Human Untagged Clone
Tag:	Tag Free
Symbol:	CCDC138
Synonyms:	coiled-coil domain containing 138; FLJ32745
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF:

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>OriGene sequence for BC050579 edited
GGCCGCGTAGCGCCGCGGGTTTGTATGAACGCGGTTCCCGGGGAGACTGGTACGGTTGCTG
TGTGCTATGGAGCCGAGGGTCGTCAAGCCACCGGGGCAGGATTTAGTAGTGGAGAGTCTC
AAAAGCCGCTACGGACTCGGGGGCAGCTGCCCGACGAGTATGATTTTTCAAATTTTAT
CAGTCTAAGTATAAGAGAAGAACTAACCTCCCAGGTGATTTGGATATCTACTCTGGA
GATAAAGTTGGTTCATCGTTAAAAATTTCTGATGAAAGCAAGCATTGTAGAACACCATTG
GGCAGCTTATTCAAGCACGTAATGTGAATTGCCTAGATGATGAACTGGATTCTTTCCAT
GATTTGAAGAAACAGGAAACAGAAAGAAGAGTTAATTGAAAATGATTATAGAGTTAGTACC
TCGAAAATAACCAAGCAGTCTTTTAAAGAAATAGAAAAAGTTGCCTTGCCAACTAATACG
ACCTCATCGAGACCTCGGACTGAGTGTTGTAGTGATGCAGGTGACTCTCCTTTGAAACCT
GTCAGCTGTCCAAAATCTAAAGCATCAGACAAGCGGAGTTTACTTCCACATCAGATCAGT
CAGATATATGACGAATTTTTCAGATACATCTGAAATTGCAGTGTGAAACTGCAGCACAA
CAGAAATTTGCTGAAGAACTTCAAAGCGAGAACGTTTTTACTTGAAAGAGAACAACCTG
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AGATTTCAAATTAAGAGCAGCATGATGCAGAAGTTGAACACTTAACCGAAGTCTT
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ACTGCTTCATGGACTGGATTTCCGATCATCATCTTAGCAAAGTAAAACATGAAGAATCT
GGAATGGATGGTAAAAACCACAACCTCAAATTTGCTTCCAGAGAAATGATATTCAGGAG
AAGTGTGTAAGCTTTTGCCTAATGACAGAGCAGCTACAGTGGATGCCATTTGTGAAT
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GGAGCACAGCACTCGACTATGACATCAACATTGAGGAGATTGGGTGAAGCATTTTTAAA
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GTTCTCAAACAGTCACTCAAGCTGATTACCTGGCTCAGGCATTTGATTCTTTGTTTG
GACTTGAAGACAGAAGAAGGAAAAACCTTGTTTTGGAGTATCAGGCTGTTCCAGTAATA
TTAAGTCATCTAAGAATATCCAGTAAAGGACTCCTGTCTAATGTTATTGATAGTTTGCTC
CAGATGACGGTGGAACTAGAGTAATAAGAAGCTTTTGAACTTTTACGATTCATCTGA
TGCTTCAAGAAATACAAAGGACAACAAACCCAGAGCATGCAATTTCTCTGTATTAATCTAA
ATCAACTCTGTTCAATCTGGGTTTAAACAAATGTAACCTCCCTGGTCTCCAGTGCAAGCC
CTTAGACTGGCTAATTTTTAATATAGTATATGTGGTGCTATTTATAAACATGTAGAAA
TTACCAAAGTAACTACAATTTCTACCAAGTAAAGTTATCAGTAGCATCATTTATCATGAAA
AATAAATAATTTTTTGAAGTGTAAAAATGAAATCTGTAGAAGGTATTGGAACTTTTGGA
ATGTTTCAGTTACGGTAAGGTAGTACTAATATACAAGATGGCGTTTCTAGAATGTATGAC
ACTGAAGTGACTTTTTGTAAAAATATATTAGGAAAATTTTCTTAAAATTTATGTGAATA
TTTGAATAAAAATGGTGCTTATGTGAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
    
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC050579 unedited NNNGGGGGGTTCAAATTTGTATACGACTCATATAGGCGGCCGNAATTCGATCTGGTACCGGTCCGGAATCCCGGGATGGCCGCTAGCGCCGCGGGTTTGATGAACGCGGTTCCCGGGGAGACTGGTACGGTTGCTGTGTGCTATGGAGCCGAGGGTCGTCAAGCCACCGGGCAGGATTTAGTAGTGGAGAGTCTCAAAGCCGCTACGGACTCGGGGGCAGTGCCCGACGAGTATGATTTTTCAAATTTTTATCAGTCTAAGTATAAGAGAAGAAGTCTAACCTCCCCAGGTGATTTGGATATCTACTCTGGAGATAAAGTTGGTTCATCGTTAAAAATATTCTGATGAAAGCAAGCATTGTAGAACCATTGGGCAGCTTATTCAAGCACGTAAATGTGAATTGCCTAGATGATGAACTGGATTCTTTCCATGATTTGAAGAAACAGAAACAGAAGAAGATTAATTGAAATGATTATAGAGTTAGTACCTCGAAAATAACCAAGCAGTCTTTTAAAGAAATAGAAAAAGTTGCCTGCCAACTAATACGACCTCATCGAGACCTCGGACTGAGTGTGTAGTGATGCAGGTACTCTCTTTGAAACCTGTCAGCTGTCCAAAATCTAAAGCATCAGACAAGCGGAGTTACTTCCACATCAGATCAGTACAGATATGACGAATTATTTAGATACATCTGANATTGCAGTGTGAAACTGCAGCACAACAGAAATTTGCTGAAGAAGTCTCAAAGCGAGAAGCTTTTACTTGAAGAAACAAGTCTTTTTCAGACATGAAAATGCCTTGAGTAAATTAAGGTGTGAAGAAAGAGTCTTACAGATTTCAAATTATAAAAGACAGCATGATGC
Restriction Sites:	NotI-NotI
ACCN:	BC050579
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:	BC050579.1 , AAH50579.1
RefSeq Size:	2314 bp
Locus ID:	165055
Cytogenetics:	2q13