

Product datasheet for **SC127373**

CCDC15 (NM_025004) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CCDC15 (NM_025004) Human Untagged Clone
Tag:	Tag Free
Symbol:	CCDC15
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >NCBI ORF sequence for NM_025004, the custom clone sequence may differ by one or more nucleotides

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ATGCTGGGAAGTATGGCCCGAAAGAAACCTCGAAATACCTCAAGGTTGCCCTGGCTTTAAACCCCTGA
AGAGCAAGGACGTGTTGGCAGTGCTGGCTGAGAGGAACGAGGCTATAGTACCAGTTGGGGCATGGGTGGA
ACCTGCCTCACCAGGTAGTTTCGGAATCCCAGCATATACATCAGCATATTTAATTGAAGAAGAACTAAAG
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ATTGGAAGTTCTAGGTTACCTCCTTCCCTGATGCCTGGGGATGGAATAGAGGATGAAGAGAATCAGAACG
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TAAACCGTGATTAAAAAAGGGATCAGTGTTTCCAGATGATGGAAGGAAAAGCTTTCTACCAGAGAG
GAAGTGCTTTCCAGGAAACCAGCATCCACTGGGATAAATACAGGAATAAGAGGAGAGTTGCCATTAAGG
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ACCTGACTATGAGGAATCTTCATCTCTGTAACCTGATGAGAAAGGGAAGAGATTTGTTGGGAGAGGC
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5' Read Nucleotide Sequence:

>OriGene 5' read for NM_025004 unedited
 TGTAATACCGACTTCACTATAGNNGCGGCCGCGNAATTCGGCACGAGGGTAGACTGAGT
 CTGTGGCGAGCTGCGGGCCGATTCTGGCCAGTGCCATCTCAGCCGAGCAGGCCTCGGG
 GCCTCAGAAGCAGGCTTTTATCTGGCCCGAGGCTCCCAGCCGTTACGCGCGTCTTCCCAT
 AACCTATACCGATTATTGGGACTCTCGGCTGCAGACACAGGAGTCACAGATGCTGGGAAG
 TATGGCCCCGAAAGAACTCGAAATACCTCAAGTTGCCCTGGCTTTAAACCCCTGAA
 GAGCAAGGACGTGTTGGCAGTGCTGGCTGAGAGGAACGAGGCTATAGTACCAAGTTGGGGC
 ATGGGTGGAACCTGCCTACCAGGTAGTTCGGAATCCCAGCATATACATCAGCATATTT
 AATTGAAGAAGAACTAAAGGAACAGCTAAGAAAAACAAGAAGCTTTGAAACATTTTCA
 GAAACAAGCTAAATACCGAGTAAATCAACAAATTATGTTGAGAAAAAGCAACAGCTTCA
 GAAGTCTTATGAAAGAGCACAAAAAGACGCTCCATAGCCATGCAGTCTTCAGCACCACA
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 ATAATCCTTTAAACGGGAATAAAAAAAGGATCACTGGTTTCAAAGGATGGAAGGAAAG
 CCTTCCTCCAGAGAGGAAGGGTTTCACAGAACCCCTTCCCGGGAAAACCGGAATATAA
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 GGAC

3' Read Nucleotide Sequence:

>OriGene 3' read for NM_025004 unedited
 GAATCTAGAGTCGAGTTTTTTTTTTTTTTTCAATTTTCTTCTTTTGTCTTTTGGC
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 ACTGCTTTTGACGCTCTTCTTATCTTCTCTTTATCCACGTCAGACTGAAATGCCAGTG
 GAGCTTGAATTCAAGTCTCAATCCTGATTGATACCTATCATAAGCCAAGGGCACTCCAG
 GAGTATTTCTCTTGAATCTCCCATTTCTCAAAAGATGAGGGTAGTTTGATATGCTTGT
 TCTGTTCTCTAGGGGAGTCTTGGTCTGGATTTTAGGTACAACATATTGATGATAGTCCA
 GAGGCAATTCTTCTCTCACTCTTCTTCTCTCATAAAAGATGCAGGTTGCTGATATTTTG
 GTAGAAAATCTTGGTCTGACATTTGGGCAGAATATTCTGGCCGTTGGAGAGAACATGCA
 GGTCTCTGGGTAGAAAATCCCGGCTGACATATGGGTAGAATATTTTGGTCTTTAGGAA
 GATAACCTTGGTCTCTGGGTAGAAAATCCTGGACCCTGACATATGGGTAGAAATATTTGG
 TCTTTGAGAAGACACCTTGGTCTCTGGGTAGATAATCCTGGACCTGACATTTGGGTAGAA
 TATTCAGCTCTCTGGGGAGAACATTGCTGGCCTCTAGATAAAAAAGTCCCTGGTCTCTA
 GTAAGAAAATCCCTGGCCTTGATTTTTTGGGTAGAACTCTGGGCCCTCTGGGGGAG
 ACCATGCCTGGCTCTTAACACAAAAAATTTCTGGCCCTGAGGAGGAAAATTCCTGGCC
 TTGAATATTTAGGCAATATTCCTTGGCCCTCTGGGAANAACAATGCTGGTCTCTAAATA
 AANAATTCCTAGGCCCTAAGAAGAAAATTCCTGGCCCGGATTTTGGGAGAATACTTGC
 CTCTTGGGAAAATCGCCGCTCTGTGAAGAAGACCGCGCCGACTTTGATAAAACCCCG
 CCTTCAGGAGAACACGGT

Restriction Sites:

NotI-NotI

ACCN:

NM_025004

Insert Size:

2390 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.

RefSeq: [NM_025004.1](#), [NP_079280.1](#)

RefSeq Size: 3897 bp

RefSeq ORF: 3897 bp

Locus ID: 80071

UniProt ID: [Q0P6D6](#)

Cytogenetics: 11q24.2