

Product datasheet for **SC332649**

CCDC74A (NM_001258306) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: CCDC74A (NM_001258306) Human Untagged Clone
Tag: Tag Free
Symbol: CCDC74A
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC332649 representing NM_001258306.
Blue=Insert sequence Red=Cloning site Green=Tag(s)

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ATGAGCGGTGCGGGGTGGCGGCTGGGACGCGGCCCCAGCTCGCCGACCCGGGCTCTCGGCGCCGG
CGCCAGCGCCCTCTGTGGGCGTCCAGTCTTGAGGCCGAGAGCCCGAGCTCAGGCAGAGCGACCCG
CAGAAACGGAACCTGGACCTGGAGAAAAGCCTGCAGTTCTGCAGCAGCAGCACTCGGAGATGCTGGCC
AAGCTCCATGAGGAGATCGAGCATCTGAAGCGGAAAACAAGGATCTCCATTACAAGCTCATAATGAAT
CAGACATCACAGAAGAAGACAGCCTCCATGTCAAGTCCAGTCTGTCAAGTCCATCTCTAATTCA
GGCAAGGCCAGGCCAGCCCGGCTCCTTCAACAAGCAAGATTCAAAAGCTGACGTCTCCAGAAGGCC
GACCTGGAAGAGGAGCCCTACTTCACAACAGCAAGCTGGACAAAAGTTCTGGGGTACAAGGGCAGGCC
AGAAAGGAGAAAGCAGAGGCCTCTAATGCAGGAGCTGCCTGTATGGGGAACAGCCAGCACCAGGGCAGG
CAGATGGGGGCGGGGCACACCCCAATGATCCTGCCCTTCCCCTGCGAAAGCCACCACACTTAGG
CAGTGCGAAGTGCTCATCCGCGAGCTGTGAATACCAACCTCCTGCAGACCCAAGAGCTGCGGCACCTC
AAGTCCCTCCTGGAAGGGAGCCAGAGGCCAGGCCCGGAGGAAGCTAGCTTTCCAGGGACCAA
GAAGCCACGCATTTCCCAAGGTCTCCACCAAGAGCCTCTCCAAGAAATGCCTGAGCCACCTGTGGCG
GAGCGTGCCATCCTGCCGCACTGAAGCAGACCCGAAGAACAACCTTTGCCGAGAGGCAGAAGAGGCTG
CAGGCAATGCAGAAACGGCGCCTGCATCGCTCAGTGCTTGA
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Restriction Sites: SgfI-MluI
ACCN: NM_001258306
Insert Size: 939 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_001258306.1](#)

RefSeq Size: 1357 bp

RefSeq ORF: 939 bp

Locus ID: 90557

UniProt ID: [Q96AQ1](#)

Cytogenetics: 2q21.1

MW: 34.9 kDa