

Product datasheet for **SC332647**

CCDC74A (NM_001258304) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: CCDC74A (NM_001258304) Human Untagged Clone
Tag: Tag Free
Symbol: CCDC74A
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC332647 representing NM_001258304.
Blue=Insert sequence Red=Cloning site Green=Tag(s)

```
ATGAGCGGTGCGGGGTGGCGGCTGGGACGCGGCCCCAGCTCGCCGACCCGGGCTCTCGGCGCCGG
CGCCAGCGCCCTCTGTGGGCGTCCAGTCTTGAGGCCGAGAGCCCGAGCTCAGGCAGAGCGACCCG
CAGAAACGGAACCTGGACCTGGAGAAAAGCCTGCAGTTCTGCAGCAGCAGCACTCGGAGATGCTGGCC
AAGCTCCATGAGGAGATCGAGCATCTGAAGCGGGAAAACAAGGGTGAGCCGGCGGGGCCCTAGGCCG
GCCCTGCCCTCCCAGGCACACTCAACTGCGCTCCCGCAGCACAGAAACACAGCCATCAACTCCAGC
ACACGCTGGGCTCAGGGGAACACAGGACGATCTCCATTACAAGCTCATAATGAATCAGACATCACAG
AAGAAAGATGGCCCTCAGGAAACACCTTTCCAGGGCCTCTGCTCCCTTGGGCGCTCGTGGGTCTGC
ATCAACCGAGTGTGGGTAGAGCCGGGAGACCCAGCCCTGCCAGGCTGAAGGAGGGCTCCTCACGGACA
CACAGGCCAGGAGGAAGCGTGGGCGTCTTGGGCGGTAGCGCCGACTGTGCGCTCTCTGCAGAC
AGCCTCTCCATGTCAAGCTTCCAGTCTGTCAAGTCCATCTCTAATTCAGGCAAGGCCAGGCCCCAGCCC
GGCTCCTTCAACAAGCAAGATTCAAAAGCTGACGTCTCCAGAAGGCGGACCTGGAAGAGGAGCCCTA
CTTCAACAGCAAGCTGGACAAAGTCTGGGTACAAGGGCAGGCCAGGCAGTGCGAAGTGCTCATC
CGCGAGCTGTGGAATACCAACCTCCTGCAGACCAAGAGCTGCGGCACCTCAAGTCCCTCCTGGAAGGG
AGCCAGAGGCCAGGCAGCCCCGAGGAAGCTAGCTTTCCAGGGACCAAGAAGCCACGCATTTCCCC
AAGGTCTCCACCAAGAGCCTCTCAAGAAATGCCTGAGCCACCTGTGGCGGAGCGTGCCATCTGCC
GCACTGAAGCAGACCCCGAAGAACAACCTTTGCCGAGAGGCAGAAGAGGCTGCAGGCAATGCAGAAACGG
CGCCTGCATCGCTCAGTGCTTGA
```

Restriction Sites: Sgfl-Mlul
ACCN: NM_001258304
Insert Size: 1128 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_001258304.1

RefSeq Size: 1548 bp

RefSeq ORF: 1128 bp

Locus ID: 90557

Cytogenetics: 2q21.1

MW: 41.2 kDa