

## Product datasheet for **RC236571**

### CCDC198 (NM\_001283058) Human Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** CCDC198 (NM\_001283058) Human Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** CCDC198  
**Synonyms:** C14orf105  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**ORF Nucleotide Sequence:** >RC236571 representing NM\_001283058  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGC**C

ATGAATTTAAAGGCTTCATAAGGAATTTCTGGATAAAATGAAGCTTGAACCCATTGACTTGCCACGAG  
TAATTACTTCAGGAAGACTCCTGAGCCAGCGAGAAGCCAGGACAATGCACAAAGCAAAGGTACTAGAAAA  
GAAAATGCAAACCTCAATGTATACTTCTGAGAACAGACAATATTTGCATAAGATGCAAGTCTGAAATG  
ATCCGTAAGAGACAAGAGGCCAAATGGAGTTAAAGAAAAGTCTTCATGGAGAGGCAAGAATTAATAAGC  
AAAGTCCAAGGGACCATAAAGCCAAGAAAACCTTCAAAGCACCCCAAGGAATGATGACCATGACCTTCT  
AACCATGTTGCCTGATGAAATCTTGAACAGAGGTCCCAGAAATCAAAGAATACAGAATTTTGAACAT  
CAAGCAGTGAATAACTACTGTCCCTGGAAAATGGCAAAATGGAAACATGGCTTCATGAACAAGAGGCC  
AGGGACAGCTTCTCTGGGACAGTTCAGCTCTGACTCAGATGAGCAGGGGAAAGATGAGAAGAAGCCACG  
AGCACTGGTGAGGACCAGGACAGAGAGAATCCCACTTTTCGATGAGTTTTTGTCAAGAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC236571 representing NM\_001283058  
Red=Cloning site Green=Tags(s)

MNLKGFIRNFLDKMKLEPIDLPRVITSGRLLSQREARTMHKAKVLEKMKQTPMYTSENQYLHKMQVLEM  
IRKRQEAQMELKSLHGEARINKQSPRDHKAKKTLQSTPRNDHDLLTMLPDEILNRGPGNSKNTFLKH  
QAVNNYCPWKIGKMETWLHEQEAQGQLLWSSSSDSDEQKDEKKPRALVRTRTERIPLFDEFDQEQ

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Restriction Sites:** SgfI-MluI



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**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\\_001283058.2](#)

**RefSeq Size:** 3138 bp

**RefSeq ORF:** 624 bp

**Locus ID:** 55195

**UniProt ID:** [Q9NVL8](#)

**Cytogenetics:** 14q22.3

**MW:** 24.9 kDa