

Product datasheet for **RN215654**

Ccdc137 (NM_001143896) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ccdc137 (NM_001143896) Rat Untagged Clone
Tag: Tag Free
Symbol: Ccdc137
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN215654 representing NM_001143896
Red=Cloning site **Blue**=ORF **Orange**=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGTGAAGCCTGGGCGTGTAGCGCGCCTACTGCGCGTCTGCCGGTCTGGAGGCTCGGGACAACCGC
AGGCGCGACAGCAGCAGCAGTCGCAGGGACAGCAGCGCTTGGCCACCGCCGGGACAGCGCAGCAAGA
AAAGAAGAAAGTGAATTGCAAGCCTAAAAACCAGGATGAGCAAGAAATCCCTTCCGGCTCCGAGAGATT
ATGAGGAGCCGACAGGAGATGAAAAAGACACTAAGTAACAAGAAGAGAAAAAGGAAGCCAGGTGGCTT
TCAAGAAGACATTGGAAAAGGAAGCGAAAAGGAGAGGCCAGACATCACTGTCCCAAGTCAAGCAGAG
GAAGGGGAGTCTGATGTGGCCTACATCCAGCGCATGGAGCAGGAGGCCAGCACGTGCTTTTCTTAGC
AAGAACCAGGCCACTCGACAGCCAGAGGTGCAGGCAGCTCCCAAGAAGGAGAAGTCTGAGCGGAAGAAAG
CGTTCCAGAAGCGACGACTTGAAAAGGCCAGAAGAAGGAAGCACGAGCAGTGGACAGATTGGAGCA
AGAGTTGCTAAAAGATACCGTAAAGTTTGGAGAAGTTGTGCTGCAGCCCCGGAGCTGACAGTTCAGCCT
AGAAGGAGCACAAGCAGAGATGCGCCTGGGAAGAAATCACTAATGCTGAAGATGCTTTTGGGCCCTGGT
GTGTGTCCCCGGCTCCAGCCACCTACTGGCCCCCAGCGGATCTGGGGGAAGAGCGGGAACGAGCTGT
TCAGGCTTACAGAGCCCTGAAGAAGCTGCATCGACAGGAAGTGACACCTGCACAGCCACCAGGCAGCTCT
TCCAGAGGCAGCCTCAGGCTTGTCTA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul
ACCN: NM_001143896
Insert Size: 870 bp



[View online »](#)

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:	<u>NM_001143896.1, NP_001137368.1</u>
RefSeq Size:	3056 bp
RefSeq ORF:	870 bp
Locus ID:	688298
Cytogenetics:	10q32.3