

Product datasheet for RN212101

Ccdc190 (NM_001109073) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ccdc190 (NM_001109073) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Ccdc190
Synonyms:	RGD1560672
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN212101 representing NM_001109073 Red=Cloning site Blue=ORF Orange=Stop codon

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGAGAGAAACATGGTGAGGGGACCTCTGTATAAGCAGTTCGACTTAGAGAGAAAGGTGCCAGGCAAG
CTGAAGCCAGACTCAGCCTTAGACTGCAAAGGCTCGAGGTCATCTGCCTCTATCACGTGAAGTCGCTCGC
CAGGGAGCAGAGGCAGCTTCAGAGAGAACTGCAGCGCTGCAGCAAGATATCGTCAAGAAAAGTTTCTCT
TCTTATGTGGGGCGTGAAATTCAGAAGAGATCGGAAGAGGTACCACATTCTCGCCACAAACAGGACGGA
GGCACACAGTCTGGAGCCTAAAATTAGAGTACTGAAAACCAATATTACCAAGAAGTTAAAAATAAGAT
TCGGGTGCCCTCTTTACATGACCCTGCCCTCAAAGATGCCCCGAGAAGCCAAGAGCGCTTCCATCTCAA
AACGAGAGAACCAGCGCTGCAAGGAAGGAACTCACAAGCCCGGAAGGGAGAGGCTGCAATCCACTCA
AGGACACGGAGCTCAGCAAGGACGTCTCTGTCCCATGTCATGACCAAGAGGTTTCCACCGACAAGGCAGA
AGACAGCTGCATGTCCAGCTCAGACGGCGAGAGAGGATCAGCATTGGCTGATGAGATCAGATCCGAAAT
GCCAATCGAAAGCCACAGGGCGATGCTGGGGTACAAAATCCCCCAGTCCGTGGACTATGCAGGAAGCG
TCAAAGAAGAGCGCACAAAACCACTTCTAGAGCTGTTGAAAAGGCCAAAAGGCCCACTACCTCCG
CCACAGGTGCCGCCGAGTCTGAGAGATTACTTAGCATCGGGGAGATATTGGCCACAGAGACTACTCA
CTACCCAGAGCAGGGGAAAAGT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	NM_001109073
Insert Size:	867 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:	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_001109073.1, NP_001102543.1</u>
RefSeq Size:	1611 bp
RefSeq ORF:	867 bp
Locus ID:	498270
Cytogenetics:	13q24