

Product datasheet for MC212976

Ccdc189 (NM_001033040) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ccdc189 (NM_001033040) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ccdc189
Synonyms:	Gm166
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC212976 representing NM_001033040 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGATTACCCCCAGTTCCAGCCAGAGCCTGGGAATGAAGGTGCAGATGGAGTCGGAACAATCTCCCAAAT
TGCAGGAGGAAGTGGACAGGAGTCCCAGCTCGGTGGACGGCTCGGCCATAAGGAACGGAACAGACATGCA
GACCGAGTCGCCCGAGAAGCCACTAGTAGCCCTGTGGAAGTGGTGAAGATCCTGGAGCCAACCTTGTTCC
CGCCACCACTACCCAGCCCCGGATCTGTATGTGAAAATACCTGGACATCCATTCTATGCACAGACTGG
AGAAGGCAGCCACTGTGAAAAGATGAGAGAGGTTCTTGCTGAGCTCTTGAGCTTGCTTTCTGAGCA
GAGCCTGCGGGATGCCATTATCTTGGACCTCTTCTCCACGCACTTATCTTCTGCCGCCAGCAGGGCTTT
TACCAGAGCAGACATCAGCAGCCTGTGCCATGCTCCAAGATCTTCAAGGCCTGTGTTGCTACCCCTC
TGGCAACGTGGAGGAATGCTACCCTACTTTACCAGCGTTCTCTTTGTGATGGAATCAGGCGGCCCC
TTTCAGCATTGACCTCTTAAAGAGGAACAGCTGCTGGCACTGGCAGACTATGTGGTCAACACCTACTTC
CGCCACTTCAAGCTCTACAAATATGTCTTACCCACAGGTGCGACTGGACCTATCTTTGACTTACACGG
GGTTACAGCCACTCAGCTCTGGCCAGAGGAGAAAGAAAACGAGGAGATGATGGTGGTAGAGCAAGTAGC
TACTCCACAGGAGGAAGAGCCGAAACTGTGACGGAGCCAGCAACAGCCAAGTGAAGTGTGCATCCTC
CAGACCTACATCAAGTCCAGCTGAGCAAGGAGCTGAGGCAGCTCCAGCAGCTGGTGGAGGAGCGGCTCA
AGGAGAGCGAGGAAAGGCTGAGCAGCAAACCTGGCTGCACTGGAGCAGCCGTTCCAGACACCTCCAGCAA
AGGCAAGACCAAGACCAAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_001033040
Insert Size:	1002 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:	<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_001033040.3</u> , <u>NP_001028212.1</u>
RefSeq Size:	2553 bp
RefSeq ORF:	1002 bp
Locus ID:	233899
UniProt ID:	<u>Q6NZQ0</u>
Cytogenetics:	7 F3