

Product datasheet for **MR200105**

Cox6c (NM_053071) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Cox6c (NM_053071) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Cox6c
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR200105 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGTCCGGTGCCTGTTGCCAAACCACAGATGCGTGGTCTTCTGGCCAAGCGTCTGCGGGTTCATA
 TTGCTGGCGCATTATTGTGGCCCTGGGAGTTGCCGCTGCCTATAAGTTTGGCGTGGCTGAGCCAAGAAA
 GAAGGCGTATGCAGAATTCTACAGAAATTATGATTCCATGAAAGATTTCAAGAGATGAGGAAGGCTGGT
 ATCTTTCAGAGTGCCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200105 protein sequence
 Red=Cloning site Green=Tags(s)

MSSGALLPKPQMRGLLAKRLRVHIAGAFIVALGVAAAYKFGVAEPRKKAYAEFYRNYDSMKDFEEMRKAG
 IFQSAK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites: Sgfl-MluI

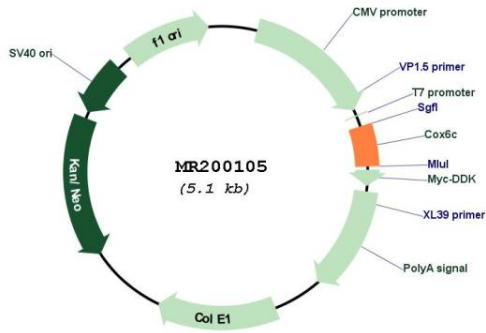


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RefSeq ORF: 231 bp
 Locus ID: 12864
 UniProt ID: [Q9CPQ1](#)
 Cytogenetics: 15 B3.1
 MW: 8.5 kDa

Gene Summary: This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR200105