

## Product datasheet for **MR209410**

### Crot (NM\_023733) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Crot (NM_023733) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Crot
Synonyms:	1200003H03Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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**ORF Nucleotide Sequence:**

>MR209410 representing NM\_023733  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGCATCGCC**

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 GAACACCGCTCATCTT

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>MR209410 representing NM\_023733  
 Red=Cloning site Green=Tags(s)

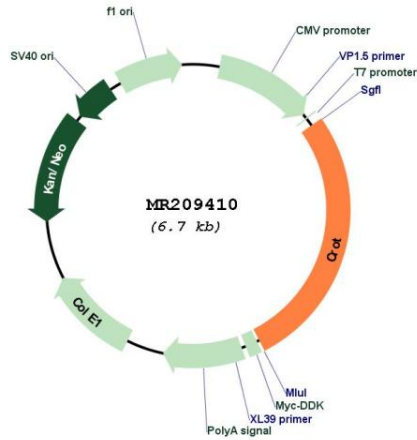
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 REKLPVHKSGNTPLDMNQFRMLFSTCKVPGITRDSIMNYFKTESEGHCPHTHIAVLCRGRAVFDVLHEGC  
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**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV



**Locus ID:** 74114  
**UniProt ID:** [Q9DC50](#)  
**Cytogenetics:** 5 A1  
**MW:** 70.3 kDa  
**Gene Summary:** Beta-oxidation of fatty acids. The highest activity concerns the C6 to C10 chain length substrate.[UniProtKB/Swiss-Prot Function]

**Product images:**



Circular map for MR209410