

Product datasheet for **MR229895**

Casc4 (NM_001205369) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Casc4 (NM_001205369) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Casc4
Synonyms:	D130060C09Rik; VGFG2573
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>MR229895 representing NM_001205369
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGTGGGTTTCGGGGCCAACCGCGGGCCGGCCGCTGCCGTCCTTCGTGCTGGTGGTCTACTGGTAG
 TCATCGTCGTCTTGCCTTCAACTACTGGAGCATCTCCTCCCGCACGTTCTGCTTCAGGAGGAGGTGGC
 CGAGCTGCAGGGCCAGGTCCAGCGCACCGAGGTGGCCCGGGGCGCTTGGAGAAGCGCAATTCGGACCTC
 TTGCTCTTGGTGGACACGCATAAGAAGCAGATCGACCAGAAGGAGGCGGATTACGGTCGCTCAGCAGCC
 GGCTGCAGGCCAAGGAAGCCTGGGGAAGAGATGCGAGGATGACAAGGTTAAGCTACAAAACAACATATC
 ATATCAGATGGCAGACATACATCATTTAAAGGAGCAACTGGCTGAGCTTCGTGAGGATTTCTTCGACAG
 GAAGATCAGTTCAGACTACAGGAAAAATAATACCTACCTTGTAAGCGGCTAGAATACGAGAGTTTTTC
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 ATCTTCCCATGGGAAAGAACAACTCAAACGAGTTGGTGTGTCAGGGATGCCTGGAGTAGAAGAGAAATGA
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 CATCAGACAATCTCCCATCTTCCAACCTGGACAGCCTCTCTCACCAACATGGCTCCAGGTTACACATCTAA
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 AAATTGGATCGGAACCCAGAATTCAAACAGACACGTTAAAGCAGGCCACCAGGGACAGAGCCAATGAT
 TTCCACAAGTTGAAGCAAAGCCGTTCTTTGATGAGAATGAATCCCTGTTGATCCGAGCATGGCTCTA
 AACTGGCGGATTATAATGGGGATGATGGTAACGTAGGTGAGTATGAGGCAGACAAGCAGGCTGAGCTGGC
 TTACAATGAGGAAGAAGATGGTGTGGTGGAGAGGAAGACGTCCAAGATGATGAAGAACGAGAGCTTCAG
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ACGCGTACGCGGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR229895 representing NM_001205369
 Red=Cloning site Green=Tags(s)

MVGFGANRRAGRLPSFVLVLLVIVVLAFFNYWSISSRHVLLQEEVAELQGQVQRTEVARGRLEKRNSDL
 LLLVDTHKKQIDQKEADYGRSSRLQAKEGLGKRCEDDKVKLQNNISYQMADIHHLKEQLAELRQEFRLQ
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 GAPKNIPNVPENDANKNEDPSSNHLPHGKEQLKRVGDAGMPGVEENDLAKVDELPAALKKPPVLASQHES
 HQTISHLPTGQPLSPNMAPGSHLNQENPSTSKQNPSPNPLQHIIPGPNLDREPRIQTDTLKQATRDRAND
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 MDPADYQKQRFSDVL

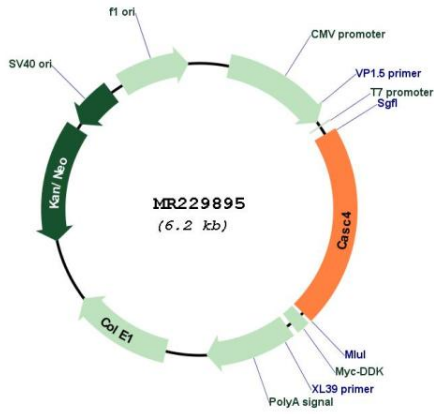
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites:

Sgfl-MluI

MW: 49.9 kDa

Product images:



Circular map for MR229895