

Product datasheet for MR229201

Casc4 (NM_001205371) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Casc4 (NM_001205371) 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)
ORF Nucleotide Sequence:	>MR229201 representing NM_001205371 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGCAGACATACATCATTTAAAGGAGCAACTGGCTGAGCTTCGTCAGGAGTTTCTTCGACAGGAAGATC
AGCTTCAAGACTACAGGAAAAATAATACCTACCTGTCAAGCGGCTAGAATACGAGAGTTTTTCAGTGTGG
ACAGCAGATCAAGGAGTTAAGAGCACAACATGAAGAAAAATTAATAAATAGCAGATCAGTTTTTGCAG
GAACAAAAGGAGACTCATAAGATTCAATCAAATGATGGAAAAGAATTGGGTAGAAACGATCATGGAGCAC
CTAAAAATATTCCAATGTGCCTGAAAAATGATGCAAATAAGAATGAAGACCCCTCAAGCAATCATCTTCC
CCATGGGAAAGAACAACCTCAAACGAGTTGGTGATGCAGGGATGCCTGGAGTAGAAGAGAATGACCTAGCA
AAAGTAGACGAGCTTCTGCTGCTTTAAAGAAGCCCCCTGTGTTAGCTTCTCAACATGAAAGTCATCAGA
CAATCTCCCATCTTCCAACCTGGACAGCCTCTCTCACCAAACATGGCTCCAGGTTCCATCTAAACAGAA
TGAAAAATCCAGTACTTCAAACAGAACCTTCAAATCCTCTTCAGCACATAATTCCAGGCCCAAACCTTG
GATCGGGAACCCAGAATTCAAACAGACAGTAAAGCAGGCCACCAGGGACAGAGCCAATGATTTCCACA
AGTTGAAGCAAAGCCGGTCTTTGATGAGAATGAATCCCTGTTGATCCGCAGCATGGCTCTAAACTGGC
GGATTATAATGGGGATGATGGTAACGTAGGTGAGTATGAGGCAGACAAGCAGGCTGAGCTGGCTTACAAT
GAGGAAGAAGATGGTATGGTGGAGAGGAAGACGTCCAAGATGATGAAGAACGAGAGCTTCAGATGGATC
CTGCAGACTATGGCAAACAGCGCTTCAGTGATGCCTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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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: [NM_001205371.1](#), [NP_001192300.1](#)

RefSeq Size: 3805 bp

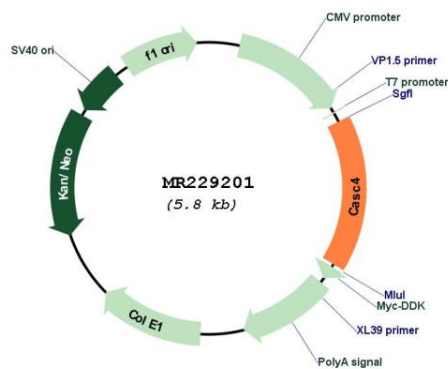
RefSeq ORF: 951 bp

Locus ID: 319996

Cytogenetics: 2 E5

MW: 36.3 kDa

Product images:



Circular map for MR229201