

Product datasheet for **RR207724**

Cdca5 (NM_001115042) Rat Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cdca5 (NM_001115042) Rat Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Cdca5
Synonyms:	RGD1560863
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>RR207724 representing NM_001115042
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCGGAGCGGGAACACGATCCGGAGGGCCGTCCAGCGGTCTGGGCCAGAACTTCACTTACTAAGC
 CTTCAAAGTCGTCCAAGCGGAAATCTGGCTCAGATCTCCGAACACGTTCCCTGAAGTTTGGCCGAAGAC
 AACTCCAGCAGCTCCAGTCAGAAAAGCCATCATCTTGAAGAAGATTGTACCTCGTGCAGTAGAGTCCCA
 GATGTCCACACACCAGTTCGAGGAGTCTAGGATCTCTTTTATCTTGGAAAAAGAGAACAACCTCCAC
 TCAAGGTGCCACTAAGGAGGACCTCTTCAAGACGTGTAGCGTCCCTGGCACTCCCTCCAGCACCCCGT
 GCTGTGCGCTCAGAATGTTAAGTCTAATCTAGAGAAGTGGAGCCGACACCAGAGATTTGGAAATGTCT
 CAGAAAGTCAGGCGTCTACAGTCGGCTACAGAGCTCCATTGTGCCTCAACCTCCACCCCGGCCGCC
 GATCCTTCTTTGGCTTTGAGAGACCTGAAGACTTGCTGGAGTCTCACCTGTATTGTTCAAAGTTAAT
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 GTGAAAGAGAAAAGAAAGAAAGGTTCCCTGAGATCACGTCTCCACAGCCAAGAAGATCGCCCTTACA
 AGCAGATTTTGAACAGCCATGCAAGCCTACTGAGCCACAAC TAGAAGAACCTAAGGACTCCGACGTGGA
 GCCATCTTCAGAGCAAATGTTGAACGAGCAGCCGGAACCCACTGTCACATTCTGTTCACACTCCTGAAC
 ACTCCTGAGCCCAGAGATGAAGAAACGGACACAGAGATATTGGAGAATCAGTTTCGTGGATCAGGATGACT
 GGGGCCCTAGGCGGACCTCAGAAGAAATACAGCTTTTGCAGATGGACTGCAATAGGCTTCAGGAAGCTCT
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 GACCTGGAGAACATTTTATCAGTCCAGAGGAATCTAGGGTCAACCAGGACACAGATAAAAAACCCAAAG
 GCCAAGCAGAGGACATCTATGAGGAAGCAGAGGACATCCATGAGGAAGCAGAGGACATCCAGGGAAG
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 GATGTTTCCATACCTTTGCCAGCATCCAGCGTATTTCCAGAAGATTTCATACAGGAATGCCCCACCGTCA
 GCCCTCTTTAAGCCCCAGCAATAAAGATCCCCAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RR207724 representing NM_001115042
 Red=Cloning site Green=Tags(s)

MSERRTRSGGAVQRSGPRTSLTKPSKSSKRKSGSDLPNTFPEVWPKTTPAAPVRKAIILKKIVPRAVEVP
 DVHTPVRRSPRISFILEKENNPPLKVPTKEDLFKTCVPGTPSSTPVLCANVKSNSREVEPDTRDLEMS
 QKVRRSYSRLQSLHCASTSTPGRRSFFGFERPEDLPGVSPVIRSKLMETPKVPVKHLVPDRTLPGISPII
 VKEKRKKKVEITSSTAKKIALYKQILKTAMQPTEPQLEPKSDVPSSEQMLNEQPEPTVTLFLTLN
 TPEPRDEETDTEILENQFVDQDDWGPRTSEEIQLLQMDCNRLQEALYANQRENLEEKLENLPTLLYG
 DLENILISPEESRVTDKNTQQAEDIYEEAEDIHEEAEDIQEEAGVTQEEVQPLAQPKSVSGPRYSF
 DVSIPLPASSVFPEDSYRNAPPVSPSLSPSNKDPH

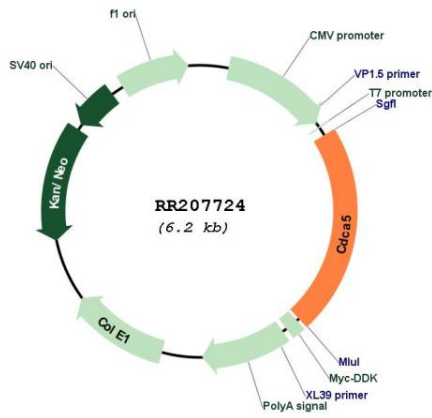
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites:

SgfI-MluI

MW: 51.1 kDa

Product images:



Circular map for RR207724