

Product datasheet for MR205374

Cdkl3 (NM_001166657) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cdkl3 (NM_001166657) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Cdkl3
Synonyms:	A1852479; B230379H01 Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR205374 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGATGTATGAAACCCTTGGAAAAGTGGGAGAGGGAAGTTATGGAACGGTCATGAAATGCAAACATA
AGGACACTGGGCGAATAGTGGCCATTAAGATTTTCTATGAGAAACCAGAAAAATCTGTCAACAAAATTGC
AACGAGAGAAAATAAGTTTCTAAAGCAATTTCCGCATGAAAACCTGGTCAATTTGATTGAAGTTTTAGA
CAAAAGAAGAAAATTCATTTGGTATTTGAGTTTATTGACCACACGGTCTTAGATGAGCTGCAGCACTACT
GTCACGGACTAGAGAGTAAGCGGCTGAGAAAGTACCTCTCCAGATCCTTCGCGCCATTGAGTACCTGCA
TAATAATAATATTATCCATCGAGATATAAAGCCTGAGAATATTTTAGTCTCCAGTCAGGAATTACGAAG
CTGTGTGATTTTGGGTTTGCAGGACACTAGCAGCTCCTGGAGACGTTTACACAGACTACGTGGCCACAC
GCTGGTACAGAGCTCCAGAGCTGGTGTGAAAGACACCTCCTACGGAAAGCCAGTGGACATCTGGGCTTT
GGGCTGTATGATCATTGAAATGGCCACTGGCCATCCCTTCCTTAGCAGTTCGGATTTGGATTTGCTC
CACAAGATTGTTTTAAAAGTAGGCAACCTGACCCGCACCTGCACAATATCTTTTCCAAGAGTCCCATCT
TTGCTGGGGTGGTTCTTCTCAAGTTCAACACCCAAAAACCGCAAGAAAGAAATACCCCAAGCTCAATGG
ATTGCTGGCAGATATAGTTCATGCTTGTTTACAAATTGATCCTGCTGAGAGGACATCATCTACTGATCTT
TTGCGTCACGATTACTTTACTAGAGATGGATTTATTGAGAAGAAGTGGACAGAGACAAAAGGCCAAGGA
GCTCAAAGTCAGAGTCATTAAGGCCAAAAGGGGCAAAAGGAGATGTCCAGACCAGAAAGCCAGAGTAT
GAAGGCGACCACCGCCAGCAGGGCACAGCTGATGACACACAGCCCTCATCTACTGGACAAGAACCTTCTG
TCTTGGAAC

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_001166657.1](#), [NP_001160129.1](#)

RefSeq Size: 1733 bp

RefSeq ORF: 1062 bp

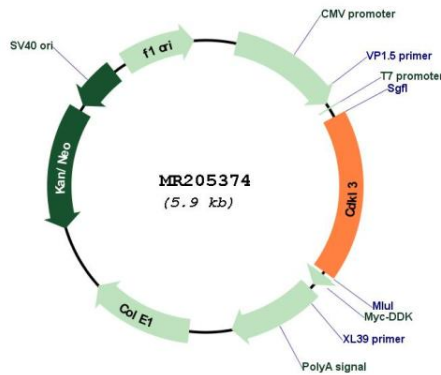
Locus ID: 213084

UniProt ID: [Q8BLF2](#)

Cytogenetics: 11 B1.3

MW: 40.6 kDa

Product images:



Circular map for MR205374