

Product datasheet for **MR203833**

Kctd15 (NM_146188) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Kctd15 (NM_146188) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Kctd15
Synonyms: BC031749
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR203833 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCTCACCGCAAGGAGCGGCCGAGCGGGTCTCGCTTAACGCACACGGCAGCAGCGGCACGGCGGAGG
GAGGAAATATGTCCCGGCTGTCACTCACCCGGTCGCCTGTGTCTCCCTGGCTGCCAGGGGATCCCACT
GCCAGCTCAGCTACCAAAGCCAACGCACCCGTGCACATCGATGTGGGAGGTCACATGTATACGAGCAGC
CTGGCCCACTCACCAAGTACCCTGACTCCAGAATAAGCCGTCTTTCAACGGCACGGAGCCATTGTCC
TAGACAGTCTCAAGCAACATTATTTTCATCGACCCGATGGGGAGATTTTCCGCTACATACTGAGTTTCCT
GCGGACGTCAAAACTGCTGCTTCCAGATGACTTCAAGGACTTCAACCTGTGTATGAGGAGGCAAGGTAC
TACCAGCTGCAGCCCATGGTGCCTGAGCTGGAGCGCTGGCAGCAAGACCAAGAGCAAAGAGCTCGCAGCC
GGGCTGCGACTGCCTGGTGGTACGGGTACCCCTGACTTGGGTGAACGGATCGCACTCAGTGGTGGAA
GGCCCTCATTGAGGAGGTCTTCCCGGAGACTGGAGACGTATGTGCAACTCTGTCAATGTGGCTGGAA
CAGGACCCACACACGTATCCGTTTCCCTCTCAACGGCTACTGTAGACTCAACTCAGTGCAGGTCTTAG
AAAGGCTGTTTCAGAGAGGGTTCAGCGTGGCCGCATCTCGGGGGTGGTGTGGACTCTTCCAGTTCAG
CGAATATGTTCTTTGCCGGGAAGAGCGCGACACAGCCTACCCCAACTGCTGTCCGGATAAAGCAGGAG
CCCTGGAC

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_146188.2](#)

RefSeq Size: 2489 bp

RefSeq ORF: 852 bp

Locus ID: 233107

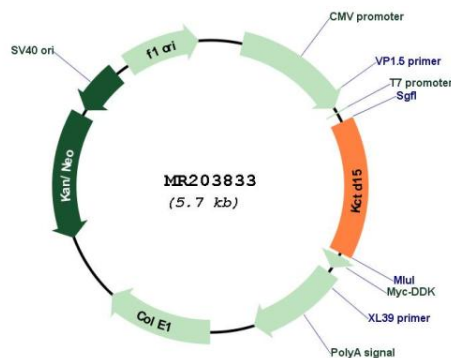
UniProt ID: [Q8K0E1](#)

Cytogenetics: 7 B2

MW: 31.9 kDa

Gene Summary: During embryonic development, interferes with neural crest formation. Inhibits AP2 transcriptional activity by interaction with its activation domain (By similarity).
[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR203833