

Product datasheet for **MR200627**

1810009A15Rik (NM_025463) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: 1810009A15Rik (NM_025463) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: 1810009A15Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR200627 representing NM_025463
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCACCTCCGGGAGGAAAGATCAATCGTCCCCGGACGGAGCTGAAGAAGAAGTTGTTCAAGCGCCGCA
GGGTATTAAGCAGGGATCGGCGACGAAACGCCAGGTGGTCGGGGCTGTGATAGACGAAGGGCTGACTAC
GAAGCACCACCTCAAGAAGCGGGCGTCCAGTGCTCGTGCCAACATCACGCTGTCTGGGAAGAAGCGCAGG
AAACTCTTGACAGCAGATCCGACTTGCCAGAAAAGAAAAGCAGCCATGGAAGTGGAAAGCCCCCTCCAAGT
CAACCAGGACTAGTCAGCCACAGCCCAAGCAACAAAAGAAGATAAAAGCTCCCCAGGACGTAGCTATGGA
GGATCTTGAAGATAAGAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Chromatograms: https://cdn.origene.com/chromatograms/mm9051_b06.zip

Restriction Sites: SgfI-MluI



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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_025463.3](#)

RefSeq Size: 615 bp

RefSeq ORF: 372 bp

Locus ID: 66276

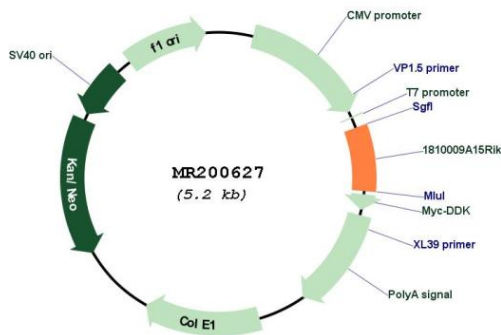
UniProt ID: [Q9D937](#)

Cytogenetics: 19 A

MW: 14.5 kDa

Gene Summary: This gene shares three exons in common with another gene, LBH domain containing 1 (GeneID:102308570), but the encoded protein uses a reading frame that is different from that of the LBH domain containing 1 gene. [provided by RefSeq, Nov 2017]

Product images:



Circular map for MR200627