

Product datasheet for MR200831

Nradd (BC039808) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Nradd (BC039808) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Nradd
Synonyms: 2610311B09Rik; BB104149; NRDD; NRH2; PLAIDD
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR200831 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTTTATAACGTCAGCAAAGGTGTGGTCTATTCAGATACAGCCCTGCAGGGCCAGGACGGGGACAGGG
 AAGGAATGTGGGTAGGAGCTGGGGAGCCCTAGCCCCAATACCTCCTCCTATTCCCCCTGAGCCTCC
 AGGGCCCTCGAGCAACATCATTCTGTCTACTGTGCTCTCCTAGCTACAGTGATCCTTGGTCTGCTGGCC
 TATGTGGCCTTCAAATGCTGGCGCTCACATAAGCAAAGGCAACAGTTGGCTAAAGCTCGGACTGTAGAGC
 TAGGGGACCCTGACAGGGACCAGAGCGTGGTGACAGCAACGCTTCGTGGACTCTCCTCCTAGTCTGGA
 GCCTGTATTCCAGCCAGGGACCACACCCGGACCTTGGCTGCCAGCCTATACCCCTGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200831 protein sequence
 Red=Cloning site Green=Tags(s)
 MLYNVSKGVVYSDTALQGDQDREGMWVAGGALAPNTSSLFPPEPPGASSNIIPVYCALLATVILGLLA
 YVAFKCRWSHKQRQQLAKARTVELGDPDRDQRGDSNVFVDSPPSLEPCIPSQGPDPDLGCQPIPC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites: Sgfl-MluI



[View online »](#)

RefSeq ORF: 410 bp

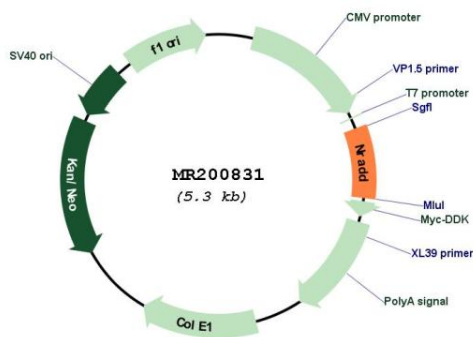
Locus ID: 67169

Cytogenetics: 9 F2

MW: 14.5 kDa

Gene Summary: Modulates NTRK1 signaling. Can activate several intracellular signaling pathways, leading to activation of JUN. Promotes apoptosis. Promotes translocation of SORT1 to the cell membrane, and thereby hinders lysosomal degradation of SOTR1 and promotes its interaction with NGFR.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR200831