

Product datasheet for MR200831L4V

OriGene Technologies, Inc.

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Nradd (BC039808) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nradd (BC039808) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nradd

Synonyms: 2610311B09Rik; BB104149; NRDD; NRH2; PLAIDD

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: BC039808 **ORF Size:** 408 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR200831).

OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: <u>BC039808</u>, <u>AAH39808</u>

RefSeq Size: 1059 bp
RefSeq ORF: 410 bp
Locus ID: 67169
Cytogenetics: 9 F2

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]

