

Product datasheet for MR216067L3V

OriGene Technologies, Inc.

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Ndrg2 (NM 013864) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ndrg2 (NM 013864) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

AI182517; AU040374; Ndr2; SYLD Synonyms:

Mammalian Cell

Selection:

ACCN:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Myc-DDK Tag: NM 013864

ORF Size: 1113 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR216067).

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.

NM 013864.2, NP 038892.1 RefSeq:

RefSeq Size: 2157 bp RefSeq ORF: 1116 bp Locus ID: 29811

UniProt ID: Q9QYG0

Cytogenetics: 14 C2





Gene Summary:

Contributes to the regulation of the Wnt signaling pathway. Down-regulates CTNNB1-mediated transcriptional activation of target genes, such as CCND1, and may thereby act as tumor suppressor. May be involved in dendritic cell and neuron differentiation (By similarity). [UniProtKB/Swiss-Prot Function]