

Product datasheet for MR219254L3V

OriGene Technologies, Inc.

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Lrrc4 (NM_138682) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lrrc4 (NM_138682) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lrrc4

Synonyms: MBAG1; Nag14; NGL-2; NGL2; NLG-2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 138682

ORF Size: 1959 bp

ORF Nucleotide

Cytogenetics:

The ORF insert of this clone is exactly the same as(MR219254).

Sequence:

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>NM 138682.2, NP 619623.2</u>

6 A3.3

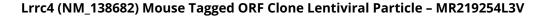
 RefSeq Size:
 3636 bp

 RefSeq ORF:
 1959 bp

 Locus ID:
 192198

 UniProt ID:
 Q99PH1







Gene Summary:

Synaptic adhesion protein. Regulates the formation of exitatory synapses through the recruitment of pre-and-postsynaptic proteins. Organize the lamina/pathway-specific differentiation of dendrites. Plays an important role for auditory synaptic responses. Involved in the suppression of glioma.[UniProtKB/Swiss-Prot Function]