

## Product datasheet for MR225687L3V

## OriGene Technologies, Inc.

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## Adrb3 (NM 013462) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Adrb3 (NM\_013462) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Adrb3
Synonyms: Adrb-3

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_013462

 ORF Size:
 1200 bp

**ORF Nucleotide** 

OTI Disclaimer:

1200 bp

Sequence:

The ORF insert of this clone is exactly the same as(MR225687).

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.

**RefSeg:** NM 013462.3, NP 038490.2

 RefSeq Size:
 2795 bp

 RefSeq ORF:
 1203 bp

 Locus ID:
 11556

 UniProt ID:
 P25962

 Cytogenetics:
 8 15.94 cM

**Gene Summary:** Beta-adrenergic receptors mediate the catecholamine-induced activation of adenylate cyclase

through the action of G proteins. Beta-3 is involved in the regulation of lipolysis and

thermogenesis.[UniProtKB/Swiss-Prot Function]

