

## Product datasheet for MR209146L3V

## OriGene Technologies, Inc.

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## Gad2 (NM\_008078) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Gad2 (NM 008078) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gad2

**Synonyms:** 6330404F12Rik; GAD(65); Gad-2; GAD65

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_008078

**ORF Size:** 1755 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR209146).

OTI Disclaimer:

Sequence:

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 008078.2, NP 032104.2

 RefSeq Size:
 5625 bp

 RefSeq ORF:
 1758 bp

 Locus ID:
 14417

 UniProt ID:
 P48320

 Cytogenetics:
 2 15.15 cM

**Gene Summary:** Catalyzes the production of GABA.[UniProtKB/Swiss-Prot Function]