

## Product datasheet for RC227762L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## ALS2CR1 (NIF3L1) (NM\_001136039) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: ALS2CR1 (NIF3L1) (NM\_001136039) Human Tagged ORF Clone Lentiviral Particle

Symbol: ALS2CR1

Synonyms: ALS2CR1; CALS-7; MDS015

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001136039

ORF Size: 1131 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC227762).

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

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 001136039.2</u>, <u>NP 001129511.1</u>

RefSeq Size: 1497 bp

**RefSeq ORF:** 1134 bp **Locus ID:** 60491

UniProt ID: Q9GZT8

Cytogenetics: 2q33.1

MW: 42 kDa







**Gene Summary:** 

May function as a transcriptional corepressor through its interaction with COPS2, negatively regulating the expression of genes involved in neuronal differentiation.[UniProtKB/Swiss-Prot Function]