

## **Product datasheet for SC205483**

## OriGene Technologies, Inc.

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## ALS2CR1 (NIF3L1) (NM\_001142356) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: ALS2CR1 (NIF3L1) (NM\_001142356) Human 3' UTR Clone

Symbol: ALS2CR1

Synonyms: ALS2CR1; CALS-7; MDS015

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_001142356

**Insert Size:** 439 bp

Insert Sequence: >SC205483 3'UTR clone of NM\_001142356

The sequence shown below is from the reference sequence of NM\_001142356. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ATACTTTGGATGCTGCTTCCCAAGGAATAAATGTCATCCTCTGTGAACACGCAACACTGAACGAGGCT
TTCTTTCTGACCTTCGAGATATGCTGGATTCTCACTTGGAGAATAAGATAAATATTATCCTATCAGAGA
CTGACAGGGACCCTCTTCAGGTGGTATAATTGCAGAAACATCAGGATAACACATTCTACAAATCAGCTG
GATGCCAACTTAAATTTGTAACATGAGTCAGTGGGACTGGTGTGCTTCCAGAGAGTGTCTTCGAGGGTA
TCATCATTTCCGGTTTGTTAATCTTATTCACCAAATGTTCTATCGCTCGTAAGGTAAAACTGTAATATA
ACTACCATATTAAATAACAAATGTTCATTATAAACTCTAGGAAAGATTGAATAAAAATCTGTTTACTTAA

CATTCTTAAAAAAAAAAAAAAAAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**Restriction Sites:** Sgfl-Mlul

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.





## ALS2CR1 (NIF3L1) (NM\_001142356) Human 3' UTR Clone - SC205483

**RefSeq:** <u>NM 001142356.1</u>

**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]

**Locus ID:** 60491

**MW:** 17