

Product datasheet for **SC203457**

ALS2CR1 (NIF3L1) (NM_021824) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ALS2CR1 (NIF3L1) (NM_021824) Human 3' UTR Clone
Symbol:	ALS2CR1
Synonyms:	ALS2CR1; CALS-7; MDS015
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_021824
Insert Size:	302 bp
Insert Sequence:	>SC203457 3'UTR clone of NM_021824 The sequence shown below is from the reference sequence of NM_021824. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site
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.
RefSeq:	<u>NM_021824.3</u>

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACTGACAGGGACCCTCTTCAGGTGGTATAATTGCAGAAACATCAGGATAACACATTCTACAAATCAGCT
GGATGCCAACTTAAATTTGTAACATGAGTCAGTGGGACTGGTGTGCTTCCAGAGAGTGTCTTCGAGGGT
ATCATCATTTCCGGTTTGTAACTTATTACCAAATGTTCTATCGCTCGTAAGGTAAAACCTGTAATAT
AACTACCATATTAATAACAAATGTTTCATTATAAACTCTAGGAAAGATTGAATAAAATCTGTTTACTTA
ACATTCTTAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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: 11.5