

Product datasheet for **SC200993**

NMRAL1 (NM_020677) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	NMRAL1
Synonyms:	HSCARG; SDR48A1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_020677
Insert Size:	116 bp
Insert Sequence:	>SC200993 3'UTR clone of NM_020677 The sequence shown below is from the reference sequence of NM_020677. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CAGCACAAAGGGGACTTCAACCTGCTGTACCTGCCCGCCTCGCGGCCCTTGTGGGGATCGGGGGCAC CAGAGGGGCAGAGGCACCAACATCTGAATAAAGCCATTGTTCTCCA ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	SgfI-MluI
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.



RefSeq: NM_020677.6

Summary: This gene encodes an NADPH sensor protein that preferentially binds to NADPH. The encoded protein also negatively regulates the activity of NF-kappaB in a ubiquitylation-dependent manner. It plays a key role in cellular antiviral response by negatively regulating the interferon response factor 3-mediated expression of interferon beta. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Feb 2015]

Locus ID: 57407

MW: 4.2