

Product datasheet for **SC207621**

CLNS1A (NM_001293) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CLNS1A (NM_001293) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CLNS1A
Synonyms:	CLCI; CLNS1B; ICln
ACCN:	NM_001293
Insert Size:	2000 bp



[View online »](#)

Insert Sequence:

>SC207621 3'UTR clone of NM_001293

The sequence shown below is from the reference sequence of NM_001293. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGTTTGAGGATGCAGATGTTGATCACGAAAATGATTTATGCAAGTTAAGATTCTGCTCCTAAGTGT
AGGAGAGAACTTGGTGCCTCTTCCACTCTGGAGTGAAGTTAATGAAAGTCTTTTTCTTTCCAAAACC
CAACCTGAACCAGTTCTTTCTTGAGACAGACTATACTGAGACAACAAGTTGTACCAGCAGAAGATAGA
TAATATGACCTTTATTAACCTGATGAATTAACCTAACCAAGAGGGTATTTGTAGTTTACTATTTACCCT
AAAACCTTCTGTGTCTGGGTACCCTCTGAGTAGGCCTATAATTCCTACCTTGACTGTGTGCATCATTTG
TAAGCTAGCAGATCTATGTTGTAAGTGCACAGGAGCTTGGTAGACTGCGGGGGAAAGAGAGAGCTCC
TTTCGCCATGTTTACCAGTCTGCTGTTATAACCTCTTAGGTTGTATCCTTTAATTTCCAGCCTTTTAG
GTTAGTTTCTGTAACAGAACAAAGTGAAGTCTGGGATGAAGTCTCAAAGTACTTCAAATGGTAATTGTTT
TGTTTTGTAAATAGCTTAAACAAATAAACCTAGGTTTTCTATATTACTTTGCTCTCATTCTTGACTAAAA
CCATTAATGAGAAATGTTTTTAAAAAATAATGCTGGCAATATGAGAATTTTGTGGCTTTATTTTTG
TTTACTTGTGAGAAGATGAACATGAAATTAATAAGAAAATATAGTTATAGCTTCTGGCAAGTATTTAG
TAAGGCAAAGATTTAACACATTTCCAGGGATTTCTGCCACTTCTTTTAGATCAGCAGTAATTTCTTAT
ATTTATCAACTCTCAATTTTGTAGTTTTCATAGATACCTGGGTATTATAAGGCTGATTTGTAATTACTGA
TTTATACTTGGACTTTTGAATCATTATGTGTCCTTAAAAATAAGGTTATACAAGCTAACCTTCTTAAC
AGGATCACATGGTAATTAGTACTAACTGATGTTTGGTACCCTCAGCCAGTGTTCATTTCCAGCAC
TGTCACCTGGTTTCCCTTATCTTGAAGTAGACTGAAAAAAAACGAATTTTCTTTTCTAACCCAGAC
TCTCAGAATTTCTGAGTCTGTTAACAATAGGCAAGTAAAACAGCCACTTGAATGGAACCTAAAAATTA
CTGAGACCTCTGTACTAGCCACTGCTGAGTTCTTTATTATGTATTATAATATTCTTAATTATCTTAT
GAGATACGCTTTTATCCCACTTTATAGTTGAGGAACTGAGTTATAGAGAGAGGTAATAAATTGCTT
AAGGTCATGTAGATAGTGAATTGTGATTTTTGAGCCTGTGCTTTAAACATCATAACAGCCTTACCACCT
ACCAGCAGCAGAAAGCATGCACACTCTCCCACTGCTGCAGGGTTTCAGTGTAAACATTTCAATGGCCA
GTACAAGAGCTTCCCACTTCTGCTACCCATCTGAGCAACACCCATAATTCTATCCTAGAAGTTTG
TCCATTCTCAGTAATCAGTCAAGACATTTCTCACAGGCTAATATTAGAAATTCATTTGAGTTCCTTTT
AAAAGGAACAAATTTATAATTGTGACTTTCCATGAACATAAATTGCTCTGATAGCAAAATGTCGAGAAG
ATTCAGAGTGTACTTGGTTTCTTGTGGTGTGCTGTGGTCAATGCAATATGCAAAAAGGAGGAGACC
AAAGCATGTGGGCACCTCTCTGGGCTTATTTCTCATTAGACTAAGTACTTTCAAAGATTGAGCTGTA
ACATTCCTAGATAGTTAGAACCGTAGCATTGAGAAAATAGAAGCTGAGAAAAAAGAGCAGGTCAGGCT
TTTAAAAGATAAAATTTAATGATCAGCCAGACAATATTTATTGATTTCAATTTGAGCCTAATTTTAGG
GTTGCTGGAATTGTTTTCTTTGTGTCTCTGATGTAGAGACACTTTAAAGGTACATAGACATTTCCC
ACGCGTAAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
    
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Restriction Sites:

Sgfl-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.

RefSeq:

[NM_001293.3](#)

Summary: This gene encodes a protein that functions in multiple regulatory pathways. The encoded protein complexes with numerous cytosolic proteins and performs diverse functions including regulation of small nuclear ribonucleoprotein biosynthesis, platelet activation and cytoskeletal organization. The protein is also found associated with the plasma membrane where it functions as a chloride current regulator. Pseudogenes of this gene are found on chromosomes 1, 4 and 6. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2015]

Locus ID: 1207

MW: 77.5