

Product datasheet for **SC213948**

Clusterin (CLU) (NM_203339) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Clusterin (CLU) (NM_203339) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CLU
Synonyms: AAG4; APOJ; CLI; KUB1; MGC24903; SGP-2; SGP2; SP-40; TRPM-2; TRPM2
ACCN: NM_203339
Insert Size: 1354 bp
Insert Sequence: >SC213948 3'UTR clone of NM_203339
 The sequence shown below is from the reference sequence of NM_203339. 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
GAATACCGCAAAAAGCACCGGGAGGAGTGAATGTGGATGTTGCTTTTGCACCTACGGGGGCATCTGAG
TCCAGTCCCCCAAGATGAGCTGCAGCCCCCAGAGAGAGCTCTGCACGTCACCAAGTAACAGGCC
CAGCCTCCAGGCCCAACTCCGCCAGCCTCTCCCGCTCTGGATCCTGCACTCTAACACTCGACTCT
GCTGCTCATGGGAAGAACAAGAAATGCTCCTGCATGCAACTAATTCAATAAAACTGTCTTGTGAGCTGAT
CGCTTGGAGGGTCTCTTTTATGTTGAGTTGCTGCTTCCGGCATGCCTTCATTTTGTATGGGGGC
AGGCAGGGGGATGAAAATAAGTAGAAAACAAAAAGCAGTGGCTAAGATGGTATAGGGACTGTCATAC
CAGTGAAGAATAAAAGGGTGAAGAATAAAAGGGATATGATGACAAGGTTGATCCACTTCAAGAATTGCT
TGCTTTCAGGAAGAGAGATGTGTTTCAACAAGCCAATAAATATATTGCTGCAATGGAAGCTTTTCT
GTTCTATTATAAACTGTCGATGTATTCTGACCAAGGTGCGACAATCTCCTAAAGGAATACACTGAAAG
TTAAGGAGAAGAATCAGTAAGTGAAGGTGACTTGGTATTATAATGCATAATTGATGTTTTCGTTATG
AAACATTTGGTCCCGCAGAAAGTCCAAATATCAGTTTTATTTGTAAGAGCTATTGCTTTTGCAGCGGT
TTATTTGTAAAAGCTGTTGATTTGAGTTGTAAGAGCTCAGCATCCCAGGGGCATCTTCTGACTGTGG
CATTTCCTGTCCACCGCGGTTTATATGATCTTCATACCTTTCCCTGGACCACAGGCGTTTCTCGGCTT
TTAGTCTGAACCATAGCTGGGCTGCAGTACCCTACGCTGCCAGCAGGTGGCCATGACTACCCGTGGTAC
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TACTGCAATGGAACAAAACACTCATCTGGCTGCATCCCAGGTGTGTAGCAAAGTCCACATGTAATTTATA
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TTAATGATATACATTAATTAGAATTATGGGGTCAGAGGTATTTGCTTAAAGTATGATCATAATTGTAAGTA
TATGTCACATTGTACATTAATGTCAAAAAAAAAAAAAAAAAAAAA
ACGCGTAAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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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_203339.3</u>
Summary:	The protein encoded by this gene is a secreted chaperone that can under some stress conditions also be found in the cell cytosol. It has been suggested to be involved in several basic biological events such as cell death, tumor progression, and neurodegenerative disorders. Alternate splicing results in both coding and non-coding variants.[provided by RefSeq, May 2011]
Locus ID:	1191
MW:	50.3