

Product datasheet for **MC206489**

Clns1a (BC005575) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Clns1a (BC005575) Mouse Untagged Clone
Tag: Tag Free
Symbol: Clns1a
Synonyms: 2610036D06Rik; 2610100O04Rik; Clci; Clcni; ICLN
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC005575
GCGATTGCGGTACTCGCCTCTCTCGGTTGCGGTGGAGCGATGCTTTCCCGGCAATGAGCTTCTCAAAA
GCTTTCCGCCGCTGGTTCGGCCGACGGCTCCGGCTGCAGCAGCCAGACACCGAGGCTGTGCTGAACGG
GAAGGGGCTCGGCACCGCACGCTTTACATCGCGGAGAGCCGCCTGTCTGGTTAGATGGTTCGGGATTA
GGATTCTCACTGGAATACCCACCATTAGTTTACATGCGGTGTCCAGGGATCCAAACGCTTACCCTCAAG
AGCATTGTATGTTATGGTGAATGCCAAGCTTGGAGAAGAATCAAAGAACCTCTCTGATGAAGATGA
GGAAGACAATGATGATGTTGAACCCATTCTGAATTTGATTTGTGCCAGTGATAAGTCAGCATTGGAG
GCGATGTTACAGCAATGTGTGAGTGCCAGGCCTTGCATCCAGACCCTGAGGATGAAGACTCGGACGACT
ATGATGGAGAGGAGTATGATGTGGAGGCACACGAACAAGGACAAGGGGACATCCCTACATTTTATACCTA
TGAAGAAGGACTATCCCATTTAACAGCGGAAGGGCAAGCCACGTTGGAGAGATTAGAAGGGATGCTTTCT
CAGTCTGTGAGCAGCCAATAATAATGGCAGGCGTCCGAACAGAAGACTCAGTAAGAAATTATGAAGATG
GCATGGAGGTGGAACCCACCAACTGTTGCCGACAGTTTGAGGATGCAGATGTGGATCACTGAGGATG
GCTGACCTACTATACAATTCTGCTCATAACTGTAGGCAAGAACGTGGTGCCTCTTCACTCCAGAATGGGG
CTGGTGAAAGGCATTTTTCTTCTCCAAAACCTATTCTCAAGTCAAATAATGAGACAGCAAGCTGTC
ACCAGCAGAAGAGACTATGTATGACCTCTATTAACAAAGGTGAATTAAGTGAACGGGATTTGTAGTTTC
TCATTTCCCAAGCTTCTGTGTATGTTCTGAGAAGGCTCTGAGTCTGCCTTTGCTGTGTGCGTCTG
TCAGCTGCAAGATTCGCCTATGTGGTGAATGCACAGAGCTCACACTGGGCGGAAGGGACGTGCGGAAGC
TTAGATGTCTCTGGGATTCAGGAGAAGCTTATCCCTGAGATTAAGGAGAGGAGGCTCAGAGGGAGCAG
CCGCTAGCATTTCCACAGAGGCATGGTCTCTACTTGGGCTCAGCCACATCTCGCAATACTTGTGTG
CTAGCTTCTGTTATTCTTACATGACCATCAGCTCTGTTATGTTCTCCTAGGTTAGTCTTGAAGTGTCCA
CCCTCTAACGTTTCGCTTCTGTACAGATAAATAAATCTGAAATGAAGTCTGCAAGTACTCTCAATGA
TATTTTGTCTTTGTAATAGTTAACAAATAAATCTGGGTTTTTTTCTAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAA

Restriction Sites: EcoRI-NotI
ACCN: BC005575
Insert Size: 726 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>BC005575</u> , <u>AAH05575</u>
RefSeq Size:	1475 bp
RefSeq ORF:	726 bp
Locus ID:	12729
Cytogenetics:	7 53.57 cM