

Product datasheet for **MC205086**

Naglu (NM_013792) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Naglu (NM_013792) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Naglu
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC055733
 GCATCATGGAAGCCGCGGGGCTGGCCGTGATTCTGGGGTTCCTACTCCTGGCTGGGGGCTCTGTGGGTGA
 TGAGGCTCGGGAGGCAAAGGCCGTGCGGAACTGGTGGTCCGGCTACTGGGACCCGGGCCGGCCAAAT
 TTCTTGGTGTCCGTGGAGCGCGCTGGCGGACGAGTCGGGCCTGGACACCTACAGCCTGAGCGGCGGCG
 GCGGGGTGCCAGTGCTTGTGCGGGCTCCACGGGCGTGGCGGACGCCGCGGGGCTGCACCCTACCTGCG
 TGACTTCTGTGGCTGTCAGGTGGCTGGTCCAGCGCTCAGTGCACCTGCCGTGGCCGCTGCCCGCTGTG
 CCCGACGGGCTGACCGAAACACGCCAACAGGTACCGCTATTACCAGAATGTGTGCACGCACAGCTACT
 CCTTCGTGGTGGGACTGGGCCGTTGGGAGCAAGAGATTGACTGGATGGCACTGAATGGCATCAACCT
 GGCTCTGGCTTGAATGGCCAGGAGGCCATCTGGCAAAGGTATACCTGGCCTTGGGCTGACCCAGTCA
 GAGATCGATACGTAACCTCACCAGTCTGCCTTCTGGCCTGGGGACGCATGGGTAACCTGCACACCTGGG
 ATGGCCCCCTGCCCGTTCTGGCACCTCAGTCAAGTCTACCTGCAGCATCGAATCTGGACCGGATGCG
 CTCCTTTGGCATGATCCCAGTGTGCCTGCCTTCGAGGGCATGTCCCAAGGCCATCACCAGGGTGTTC
 CCACAGGTCAATGTCATCAAGTTGGGGAGCTGGGGACATTTCACTGCTCCTACAGCTGCTCCTTCCTC
 TGGCTCCAGGAGACCCCATGTTTCCCTCATCGGGAACCTTCTCTACGGGAGCTGACCAAGGAGTTTGG
 CACAGATCATATCTATGGGGCTGACACCTCAATGAGATGCAGCCTCCCTTCTGACCCCTCCTACCTC
 GCCGCTACCACTGCAGCCGTCTATGAAGCCATGGTCACTGTGGACCTGATGCTGTTTGGCTGCTCCAAG
 GCTGGCTCTTCCAGCACAGCCCAAGTCTGGGGCCCTCTCAAATCAGGGCTGTGCTGGAGGCCGTGCC
 CCGTGGTCTCTCCTGGTCTGGACCTGTTTGGTCAAAGCCATCCTGTTACATGCACACAGCCTCCTTC
 CATGGCCAGCCCTTATCTGGTGTATGCTCCAACTTTGGGGCAACCATGGCCTGTTTGGAGCCCTCG
 AGGATGTGAACCGAGGCCCCAGGCAGCTCGCCTTCCCTAACTCCACCATGGTCGGCACTGGCATAGC
 CCCCAGGGCATTGGCCAGAATGAAGTGGTCTATGCTCTCATGGTGAGCTGGGCTGGCGCAAGGACCT
 GTACCAGATTTGATGGCTGGGTGAGCAGCTTGGCCATCCGCCGATACGGGGTCTCCAGCCTGATGCCG
 TGGCAGCTTGAAGCTCCTACTCAGAAGTGTCTACAACCTGCTCTGGGGAGGCGTGCAGTGGGCACAATCG
 AAGCCCGTTGGTCAAGCGGCCGTCCCTACAGATGAGTACCGCTGTCTGGTACAACAGATCAGATGTGTTT
 GAGGCTTGGCGACTGCTGTTAACAGCTGCCCAAACCTGACCACAGCCAGCCTTCCGCTATGACCTGC
 TGGATGCACCCGCCAAGCCGTGCAGGAGTTGGTCAAGCCTGTGCTATGAGGAGGCAAGGACCGCCTACCT
 GAAGCAAGAGCTTATCTCCTGCTCAGGGCTGGAGGCCTCCTGGTCTATAAACTCCTGCCTACACTAGAT
 GAGCTGCTGGCTAGCAGCAGCCACTTCTGCTGGGTACCTGGTTGGATCAGGCCCGAAAGCGGCCGTAA
 GTGAGGCCGAGGCCAGTTCTATGAACAAAACAGCCGCTACCAGATTACCCTGTGGGGGCCGAGGGCAA
 CTTTTGGATTATGCCAATAAGCAACTGGCAGGACTGGTGGCTGATTACTACCAGCCTCGCTGGTGCCTC
 TTCTTGGGACTCTGGCTCACAGCCTAGCCAGAGGTGCCCTTCCAACAGCAGAGTTTGAAGAAGACG
 TTTTCCCACTCGAGCAGGCTTTCGTTTACAACAAGAAGAGGTACCCAGTCAGCCCGAGGGGACACCGT
 GGACCTCTCCAAGAAGATCTTCTCAAATATCACCCCCAGCCTGACTCTTTGTGACAGATTAGCCATCGC
 AGGGACCTGCTGGAATAGGTCTCAAATCCAAACAAGCCAGAATGCGCCCCACCCACCCCGGGCCTG
 GGAGGAGACAGGGTATGACAGTGAGTGACAATGATGGCTTGGAGGGAAACAAGGTGCTTTCTTCCACTCC
 AGACTTGGGGCTTAAAGTACCATTTTCTGTTATCAATAAAGTGTGAATCCACCTGGGCCTATTACATTA
 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: AscI-NotI

ACCN: NM_013792

Insert Size: 2220 bp

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:

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: [BC055733](#), [AAH55733](#)

RefSeq Size: 2478 bp

RefSeq ORF: 2220 bp

Locus ID: 27419

Cytogenetics: 11 D