

Product datasheet for MC218037

Nars2 (BC030041) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Nars2 (BC030041) Mouse Untagged Clone
Tag: Tag Free
Symbol: Nars2
Synonyms: MGC41336
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >BC030041
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCAGGAGCTTTTACCCAAGTATTTACCTTTGGTCCAACATTCGAGCTGAGAATTCTCAGAGCCGGA
GACACCTGGCTGAATTTTATATGGTTGAAGCGGAGATTTCTTTTGTGAAAGCCTTCAGGATCTCATGCA
GGTCATGGAGAACTCTCAAGGCGACCACGGAGATGGTTCTCTCACACTGTCTGAAGATGTTGAATTG
TGTCACCAGTTTCATAGCTGCTGGCCAGAAGGGCAGACTAGAACATATGCTAAAAACAACCTCCTAATCA
TTTCTTATACGGAGGCAATTGAGATCTTAAAGCAAGCATCCCAGAACTTCGCCTTTACACCCAAGTGGGG
TGTTGATCTACAAACGGAACATGAGAAGTACCTGGTGAACACTGTGGCAACATACCAGTCTTTGTCATT
AATTATCCATCAGAACTCAAGCCCTTCTACATGAGGGAGAATGAAGATGGTCCTCAGAATACAGTTGCTG
CTGTAGATCTTCTGGTTCCTGGAGTTGGGGAGCTCTTGGAGGTAGCCTCAGGGAGGAACGGTACCACGT
CCTAGAGCAGCGACTAGCAAGATCAGGACTTACGAAAGCCTACCAGTGGTACCTGGATCTTCGCAAGTTT
GGATCTGTGCCCCATGGAGGCTTCGGGATGGGATTTGAACGCTACTTACAGTGCATCCTAGGAGTTGACA
ATATCAAAGATGTTATCCCTTTTCCAAGTTTACTCATTGTCGTCCTTTGTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI
ACCN: BC030041
Insert Size: 753 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:	<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>BC030041</u> , <u>AAH30041</u>
RefSeq Size:	1721 bp
RefSeq ORF:	752 bp
Locus ID:	244141
Cytogenetics:	7 E1