

Product datasheet for **MR218424**

Nars2 (NM_153591) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Nars2 (NM_153591) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Nars2
Synonyms:	A1875199
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

ORF Nucleotide Sequence:

>MR218424 representing NM_153591
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGCTCGGGGCCGCGCCTGCTCGGCGGCTGCGCCTCTGTTCCCTCGTTTCTGCCCCAGGCCCGCG
 CGTCTGCCAAAATGCGCGTGCGGGACGCCCTCAGGGTCCAGGACGCGAGAGGGGAGTGCGTAACGGTGCA
 GGGATGGATCCGGTCCGTGATCCAGAAAGGAAGTTTGTTCCTGCATGTAAATGACGGATCTTCTTTG
 GAAAGCCTTCAGATTGTTGCGGATTCAAGCTTCGACAGTAGAGAATTGACTTTTGGGAGTTCTGTGCAAG
 TCCAAGGGCAGCTGGTCAAAAGTCAGTCCAAGAGGCAAAATGTGGAAGTGAAGGCAGAAAAGATTGAGGT
 TATTGGAGACTGTGAAGCCAAGGCATCCCTATAAAGTATAAGGAGCGACACCCTCTGGAGTACCTGAGA
 CAGTATCCTCACCTGAGGTGCAGGACTAATGCTCTGGTTCTATATTGAGGGTCCGAGTGAAGCCACAG
 CTGCTATTCTACTTTAAGGACAATGGCTTTGTGCATTCATACCCAGTACTCATCCAACGA
 CTGTGAGGGGCCGAGAGCTTTTTCAAGTGGAGCCTTCAAGCAAAATAAAGGGACCAAGGAGAGTTTC
 TTTGATGTTCTGCTTTCTTAAGTGTCTCAGGACAATTCACCTAGAAGTGTGTCAGGAGCTTTTACCC
 AAGTATTTACCTTTGGTCCAACATTCAGGACTGAGAATTCAGAGCCGGAGACACCTGGCTGAATTTTA
 TATGGTTGAAGCGGAGATTTCTTTGTTGAAAGCCTTCAGGATCTCATGCAGGTCATGGAGGAACCTTC
 AAGGCGACCACGGAGATGGTTCTCTCACACTGTCTGAAGATGTTGAATTGTGTACCAGTTCATAGCTG
 CTGGCCAGAAGGGCAGACTAGAACATATGCTAAAAACAACCTTCCATATCATTCTTATACGGAGGCAAT
 TGAGATCTTAAGCAAGCATCCCAGAATTCGCCCTTACACCAAGTGGGGTGTGATCTACAAACGGAA
 CATGAGAAGTACCTGGTGAAGACTGTGCAACATACCAGTCTTGTGATTAAATATCCATCAGAAGTCA
 AGCCCTTCTACATGAGGGAGAATGAAGATGGTCTCAGAATACAGTTGCTGCTGTAGATCTCTGGTTCC
 TGGAGTTGGGGAGCTCTTTGGAGGTAGCCTCAGGGAGGAACGGTACCACGTCCTAGAGCAGCGACTAGCA
 AGATCAGGACTTACGAAAGCCTACCAGTGTACCTGGATCTTCGCAAGTTTGGATCTGTGCCCATGGAG
 GCTTCGGGATGGGATTTGAACGCTACTTACAGTGCATCCTAGGAGTTGACAATATCAAAGATGTTATCCC
 TTTTCCAAGTTTACTATTCTGTCTTTTG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR218424 representing NM_153591
 Red=Cloning site Green=Tags(s)

MLGARRLLGALRLCSSVSCPRPRASAKMRVRDALRVQDARGEVTVQGWIRSVRSQKEVLFHVNDGSSL
 ESLQIVADSSFDSSRELTFGSSVQVQGLVKSQSKRQNVELKAEKIEVIGDCEAKAFPIKYKERHPLYLR
 QYPHLRCRTNALGSILVRSEATAAIHSYFKDNGFVHIHTPVLTNSDCEGAGELFQVEPSSKIKGPKESF
 FDVPAFLTVSQQLHLEVMSGAFTQVFTFGPTFRAENSQRRHLAEFYMVEAEISFVESLQDLMQVMEELF
 KATTEMVLSHCPEDVELCHQFIAAGQKGRLEHMLKNNFLIISYTEAIEILKQASQNFATPKWGVLDLQTE
 HEKYLVRHCGNIPVFINYPSELKPFYMNEDGPNQNTVAAVDLLVPGVGELEFGSLREERYHVLEQRLA
 RSLGTLKAYQWYLDLRKFGVPHGGFGMFERYLQCILGVDNIKDVIPFPRFTHSCLL

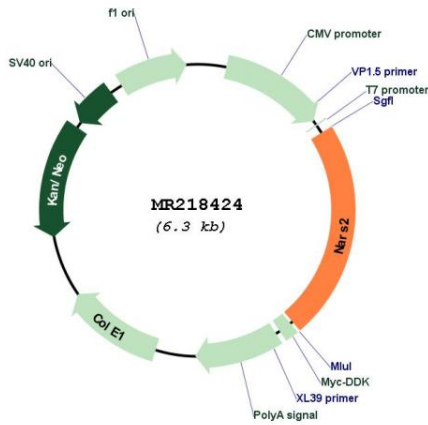
TRTRPLEQ**KL**ISEEDLAANDILDYKDDDDKV

Restriction Sites:

Sgfl-MluI

Cytogenetics: 7 E1
 MW: 54.4 kDa

Product images:



Circular map for MR218424