

## Product datasheet for MC224396

### Naip6 (NM\_010871) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Naip6 (NM_010871) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Naip6
Synonyms:	Birc1f; Naip-rs4; Naip-rs4A
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC224396 representing NM_010871 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCCGCGATCGCC

ATGGCTGAGCATGGGGAGTCTCCGAGGATCGGATTTCTGAGATTGATTATGAATTTCTCGCTGAGCTCT  
CTGCTCGTTTCGGGATGAATCTAGTTCAGCTGGCAAAGAGCCAAGAAGAAGAAGACCATAAAGAACGGAT  
GAAAATGAAGAAAGGTTTAACTCACAGATGCGCAGTGAAGCCAACGACTAAAGACCTTTGAGTCTCAT  
GACACGTTTCAGATCATGGACGCCACAGGAGATGGCAGCTGCTGGGTTTTACCACACAGGGGTGAAACTTG  
GGTTCAGTGCTTTTGCTGTAGCTTGATCCTCTTGGTAACAGCCTCAGGAAGCTTCCCATAGAGAGACA  
CAAGAAATTACGACCAGAATGTGAGTTCCTTCAGGGAAAAGATGTTGGTAACATTGGCAAGTATGACATC  
CGGGTGAAGAGTCCAGAGAAGATGTGTAGAGGTGGCAAAGCAAGGTACCATGAAGAGGAGGCCAGACTGG  
AGTCCTTTGAGGACTGGCCATTTATGCCCATGGGACATCACCACGTGCACTGTCAGCAGCTGGCTTTGT  
CTTTACAGGTAAGGGGACACTGTGCAGTGTCTCCTGTGGCGGAAGCTTGGGCAACTGGGAAGAAGGA  
GATGACCCCTGGAAGGAGCATGCCAAGTGGTCCCAAATGTGAATTTCTCAAAGTAAGAAATCCCTCAG  
AGGAAATTGCCAGTATATTCAAGACTACGAGGGATTTGTTTCATGTAACGGGAGAACATTTGTGAAGTC  
CTGGGTCAGAAGAGAATTACCTATGGTATCAGCTTACTGCAATGACAGTGTCTTCACTAATGAAGAATA  
AGGATGGACATGTTTAAGGACTGGCCCCAAGAATCACCTGTGGGTTTTGAAGCTCTAGTCAGAGCAGGCT  
TTTTCTACACTGGCAAAAAGGACATTGTCCGGTGTCTTCTGTGGAGGATGTTTGGAGAAGTGGGCAGA  
AGGTGACGACCCAATGGAAGATCACATCAAGTTTTTCCGAATGTGATTTCTCAAACCTTGAAGTCC  
TCTGCAGAAGTAATCCAACCTTCAGAGCCAATATGCACTTCCAGAAGCCACGGAACCACACGTGAAA  
GCAACCATGATGATGCAGCAGCAGTTCATTCTACAGTGGTGGACTTGGGTAGGAGTGAAGCTCAGTGGT  
TCAAGAGGCCAGGAGTCTGAGTGAGCAGCTGAGAGACACCTACACTAAAACAGTTTCTGCCACATGAAC  
TTGCCAGAAGTGTCTCCAGCCTCGGCACTGACCATTGCTCGGCTGTGATGTGTCCATCATTTCAAAGC  
ACGTGACCCAGCCTGTGCAAGGGGCCCTGACGATCCCAGAGGTCTTCTCCAATCTCAGCTGTGTCATGTG  
TGTGGAGGGGAAGCTGGAAGTGGAAAGACAACCTTCTGAAGAGGATAGCTTTTCTCTGGGCATCAGGA  
TGCTGCCCCCTGTTGTACAGGTTCCAGCTGGTCTTCTACCTCTCCCTTAGTTCATCACACCAGATCAGG



[View online »](#)

GACTGGCCAACATCATCTGTACCCAACCTCTAGGGGCAGGAGGCTGCATTAGTGAAGTGTGTCTGAGCAG  
 CAGCATCCAGCAGTTACAACACCAGGTGCTTCTGTTGGATGACTACAGTGGGCTGGCCTCACTCCCC  
 CAAGCCCTACACACACTGATTACAAAACTACTTGTCCGGACCTGCTTATTGATCGCTGTTACATAAA  
 ACAGGGTCAGAGACATCCGCCATACCTAGGTACAAGTCTAGAGATCCAAGAGTTTCCCTTCTATAATAC  
 TGTCTTTGTGTTACGGAAGTTTTTTCACATGACATAAATCTGTGTGAAAAAGCTTATAATTTACTTTAGT  
 GAAAATAAAGACTTACAGGGAGTTTACAAGACCCTCTCTTCGTAGCAGCAGTATGTAATGACTGGAATC  
 AAAATGCATCTGCCAGGATGACTTTCAAGATGTGACACTTTTCCATTCTACATGCAATACCTGTCTCT  
 AAAATACAAAGCTACAGCTGAGTCTCTCCAGGCCACTGTGTCTCATGTGGGCAGCTGGCCTTGACAGGG  
 CTTTTCTCATCGTCTTTGAGTTCAATAGTGATGACCTGGCAGAGGCAGGAGTTGATGAAGATGAAAGC  
 TTACCACCTTCTGATGAGCAAATTCACCGCCAGAGACTGAGGCCAGTCTACCGATTTTTAGTCTCT  
 GTTCCAGGAGTTTCTGCTGCCGTGAGGTTGACTGAACTCTGAGTTCAGATAGGCAGGAAGACCAAGAT  
 CTTGGACTTTATTATTGAGACAAATGACTCACCTCTGAAGGCAATAAACTCCTTAAACATTTTTTGT  
 ATTATGTCTCCAGCCACTCTTCTCAAAGGCAGCGCCAACAGTTGTATCTCATTGCTTCAGTTGGTGGA  
 TGAAAGAGTCACTGGAGAACATGTCTGAAAATGAGGATTACATGAAGCTCCATCCACAACTTTTCTA  
 TGGTTTTCAGTTTGTAGAGGGTTGGCTGGTGTCTCTGAATCTTCTCTTCATTTCGTTTCAGAACATT  
 TATTGCGCCTTGCTCTAATCTTTGCTTATGAAAGCAACACAGTTGCTGAATGCTCTCCATTTATTTGCA  
 ATTCCTTCGAGGAAGAACAACACTGGCTTAAAGAGTACTGAATTTAGAGTACTTTTGGGACCACCCAGAAAGC  
 CTGTTACTGTTGAGGAGTTTAAAGGTTTCCATAAATGAAATAAAATGTCATCTTATGTAGATTATTCAT  
 TTAAGACATATTTTAAAACTTACAGCCACCAGCTATAAATGAGGAGTATACATCTGCCTTTGAGCATGT  
 AAGTGAATGGAGGAGAAATTTTGTCAAGATGAGGAGATCATAAAAACTATGAAAATATCTGGCCAGAG  
 GCCCTACCAGACATCAGTGAAGGACTGGAATCTGTCCCCAAGCCATGCAAGATCCCCAAGCTGGAAG  
 TTCAAGTGAACAACATGGGTCCAGCAGACCAAGCACTGCTCCAGGTCTCATGGAAGTCTTCTCAGCTTC  
 ACAGAGTATTGAGTTCCATTTATTCAACAGCAGTGGCTTCTTGAAGCATCCGCCAGCTGGAGTGT  
 AGTAAGGCCTCTGTACCAAGTGTTCATGTCCAGGCTGGAGCTCAGCAGAGCAGAACAGGAGTTGCTTC  
 TCAACCCTGCCTGCCTGCAGTCTCTCGAGGTCTCAGAGACAAACAGTTACCAGATCAGCTTCCATAA  
 CTTGCACAAGTTCTGGGCTGAAAGAACTGTGTGTGAGACTAGATGGCAAACCGGATGTCTCTCAGTC  
 CTTCTGAAGAGTTCTGAACCTCCATCACATGGAGAAGTTATCCATCAGAACCTCTACAGAGTCTGACC  
 TCTCCAACTAGTTAAATTCATCCAGAACTTCCAAATCTCCATGTTTTCCATCTGAAATGTGATTTCT  
 TTCAAATGTGAGTCTCTCATGACTGCGCTTGTCTCTGCAAGAACTCAGAGAGATTGAGTTTTCTGGA  
 CAATGCTTTGAAGCCATGACCTTTGTCAACATTTTGCCAAATTTGTTTCTCTGAAGATACTGAGTCTTA  
 AAGGTCAACAATTTGCAGATAAGGAAACATCAGAAAAGTTTGCCAGGCTCTGGGTTCTCTCAGGAACTT  
 AGAGGAACTGCTTGTCCACTGGGATGGGATTCACCAAGTGGCCAAACTGATTGTCCGGCAGTGTCTG  
 CAGCTTCCGTGCCTCCGAGTTCTCGCCTTTCACGACATCTGGACGATGAAAGTGTGATTGAAATTGCCA  
 GGGCGGCAACCAGTGAAGTTTCCAGAACTTGAAAACCTAGATATTTCAATGAATCACAAGATTACCGA  
 GGAAGGATACAGAAATTTCTTCAAGCCCTGGACAACCTTGCCAAACCTACAAATGCTGAACATCTGCAGG  
 AATATCCAGGACGCATTCAGTTCAAGGCCACCACTGTCAAGGCTTTGGGTCAGTGTGTCCCGACTGC  
 CCAGCCTCACCAGGCTGGGATGCTCAGTTGGCTCCTGGATGAAGAGGACATGAAAGTGATTAATGATGT  
 GAAGGAAAAGACACCCAGTCCAACGCTTGACTATCTTCTGAAATGGATAGTCCCGTTCTCTCTGTT  
 GCCTGGAGTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:

Sgfl-Mlul

ACCN:

NM\_010871

Insert Size:

4212 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).

<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_010871.2</a></u> , <u><a href="#">NP_035001.2</a></u>
<b>RefSeq Size:</b>	6705 bp
<b>RefSeq ORF:</b>	4212 bp
<b>Locus ID:</b>	17952
<b>UniProt ID:</b>	<u><a href="#">Q9JIB6</a></u>
<b>Cytogenetics:</b>	13 53.09 cM
<b>Gene Summary:</b>	Closest sequence match is AF381772. [provided by RefSeq, Jul 2008]