

Product datasheet for **MC206223**

Baiap2l1 (BC015459) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Baiap2l1 (BC015459) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Baiap2l1
Synonyms:	1300006M19Rik; AI585895; IRTKS
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC015459
 CGAGGCCCCGCCGCTCCTCCCGCTCGCCCTCCCGGAGGCTGCAGCCATGTCTCGGGGCCGGAGGAG
 GTGAACCGGCTCACGGAGAACACGTACCGGAATGTGATGGAACAATTCAACCCTGGACTACGGAACCTAA
 TAAACCTAGGAAAAAATTATGAAAAAGCGGTGAATGCTATGATCCTGGCAGGAAAAGCCTACTACGACGG
 CGTGGCCAAGATTGGTGAATTTGCCACTGGGTCTCCTGTGTCAACAGAGCTAGGCCATGTCTCATAGAG
 ATTTCCAGCACCACAAGAACTCAATGAGACTTTGATGAAAAATTTCAAAAAATCCATAAGGATATTA
 TCCATGAGCTGGAGAAGAAGACAGAACTTGATGTAAGTATATGAACGCTACTCTTAAAAGATATCAAG
 AGAGCACAGGAATAAATTAGATTCTTTGGAGAAATCTCAGCGGAGCTGAAGAAGATCAGAAGAAAAAGT
 CAAGGTGGACGAAACGCACTCAAATACGAGCACAAAGAAATTGAGTATGTGGAGACGGTGACGTCTCGCC
 AGAGTGAGATCCAGAAGTTCATTGCCGATGGTGCAAAGAAGCCCTGCTTGAGGAAAAAGGCGCTTCTG
 CTTTCTGGTGGACAAGCACTGCAGCTTTGCCAGTACATAACTACTATCACATGCAGTCTGCAGAGTTA
 CTTAATCCAAGCTGCCCGGTGGCAGGAAACCTGTTGTGATGCCAAAAAGTCCCAGAGAAAAATCATGA
 ACATGATAGAAGAGATAAAGACGCCATCTCCACCCCGTGTCCGGGACGCCACAGCCATCGCCATGAT
 CGAGAGAAGCAAGATGATTGGGAAAGATTATGACACCCTTCTAAATACTACCAAGATGCCCCCTGCT
 CCTTCAGTCAAAGCCTACACCAGTCTTTGATTGACATGTTCAATAACCCAGCTACAGCTGCACAGAGTT
 CAGAAAAAACAACAACCTCCACAGCAAACTGGGGAAGATCCCAGTCTACAGCGATCGGTTTCTGTTGC
 AACTGGGCTGAACATGATGAAGAAGCAGAAGGTGAAGACCATCTCCCTCACACGGCTGGCAACAATAAG
 ACCCTACTGAGCTTTGCCAGGGGGATGTCTCACACTGCTATCCCTGAGGAGAAGGACGGCTGGCTCT
 ACGGGGAGCATGACACCACAAAGCGAGGGGCTGGTCCCATCGTCATATACAAAGTTGCTGGAAGAAAA
 TGAAGCAATGTCTGTCCCTACACCAAGCCCTGCACCCGTGAGAAGCATCAGCACGGTGGACCTGACTGAG
 AAGAGCAGCGTTGTCATCCACCTCCCGACTACTTGGAGTGCCTGTCCATGGGAGCCACCTCAGACAAGA
 AAGCGGGCGCTCCAAGGTGCCTTCTGCTTCTACCTTCAGAGCCAGTGTCCAGACCAGCAGCCACATC
 CACCTCTCCAGCGATGCCAACGGGACCCGAAAGCCGCCATTCTCAGTGGAGAAAAACCCCTTTGCCACC
 GTGAAACTCCGGCAACAGTGACAAATGACCGATCAGCACCGATATCCGATGAAGATGCAGGGGACAGT
 GCCAGTCCCTCTACTCGAGTTCTCACCCACAGGGCGATAGGTATACATTGCTGGACAGCAGGCACTGTCA
 AAGATTGCAGAGTGCCTGATGTCAATGAAGCCCCACTTGAGCAAATCAATGTAATTTCTCAGATTGACAG
 AGGTGGGTTTACACATTTCTGTCTTTAAGGTAATGAGTAGTGAATAAATCAATCATTTGAAATA
 TTTTCTTTTCTATTCAAAAAGCAGTAAATTTGGCTCAAATTTTTAAATTTTTATTTTTAAGGAAATAGCC
 AGAATAAGGGATAGTCGGTGTATGCTTTTATGTCTGGCTTTCTGTAGCTGAATGCAAATAAGACCAGAGT
 TTTATTTTATAAAGCCTGTGTTCTTAAGTAGCATTATGATGTTTATTATATTGTAAGTTTGCATCAGA
 GCATGCAATCCAGTAAGCAGTGAATTTATGAAAATATATTAATATTTTTTAAATGACCCAATTTTTTA
 CCTTTTGATTAACAAGTAGAATCCAACCTCATTGACAGGCATTGCTGCAGAGCTGAGACAGTCAGCCT
 GCTTCATTGGCACTTGTAATTTATCTCCAGGAGTTACTGAATTCAGTGTACAAAGGTTGCCAGCAGGG
 GTCTCAATACGTCTGAGGGCTCTGTACAAACCAACCAGGTAACCAAGCCCGTCATGGTTCTGGGGTC
 ACCTCCTGTCACTATTTTTAACCAGCCACTGGCCTGTAATAGCGATTCTGAAGCCTGGTGGGCAGGA
 GGGTGGGCTGCCATCCAGCCCAACACTGTCCCATGCGCAGACCAACATCTGCTCAGGCCACTGCATAG
 AGCCTTGAGCCAGAGGTGAGGCTGCCCTACCTGCCAAGATGTAGACCTTGTCTAGAACAGCAAATAAT
 TAAAACCATCCTCAGGACAGTCACTGTTGATAGAAACTTGTGCTTATCAGATTCTCAGATCTCACCGA
 GAAATTATCCCAAAATTTGGTCCGGTCTATGTACAGGAAACGCCGCTCTTTCCAGCTGGGCAAGCAGTG
 GCAAGCTCCCATGGGAGAGCAAGCCTGATGGCCCATCAAGGGTAACTTAGTACAGGCCTGCCATGCCA
 GTGACCTCCCTAAAGTACAGAGCCTGGGTGATGCCATCCATTACCACCGTGTAGGCAGGTGTCCTGGCC
 TGATAGGGGAAATACAGTCCATGTTCTCGCTGTGACCAACCTATGTGAGGATAAGGTGGGAAGTGGGCT
 GAGGACTCATGCTGGCTCCGCACACGAGTACAGGAACCAAGTCTGCTGTGCCCTCTAGCCCTGGGTCT
 CCCTCCCTTACGCGAACTTACCTTGACTGCAGACACAAAGGTTAACATTTGTTTAAATGTTAATAAAAA
 GAGATTTGAAACACAAAAA

Restriction Sites: RsrII-NotI
ACCN: BC015459
Insert Size: 1545 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:	BC015459 , AAH15459
RefSeq Size:	3040 bp
RefSeq ORF:	1545 bp
Locus ID:	66898
Cytogenetics:	5 G2
Gene Summary:	May function as adapter protein. Involved in the formation of clusters of actin bundles. Plays a role in the reorganization of the actin cytoskeleton in response to bacterial infection (By similarity).[UniProtKB/Swiss-Prot Function]