

## Product datasheet for **MC206067**

### 4933440H19Rik (BC057613) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	4933440H19Rik (BC057613) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	4933440H19Rik
Synonyms:	2310007O20Rik; 4933440H19Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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**Fully Sequenced ORF:** >BC057613  
 ATTCAGGAAGCCATTACGCAGCTGGCTGGCGCGGTGGGGCCGGTCAGGGCTGGGCCCTACGCACCTTTGC  
 GTAGCGAGGGGGTACTTAAGGCCTGGTACTTGGCCTTGAACAAGCCCTGCCTGTCCCCCTAAAGGGGG  
 TGGGAGTAAAAGAGAGGGCAGGCTGAGGAAGAAGAGAAGAAATTGGGGCTGTTAAGAGCATTATAATT  
 TCTTTAAAAAGAGAGGAAAGGGGAGGCCATGGCTGTCCCAGCCAAGAAGAGGAAGATGAACCTTTTCAGAG  
 CGGAAGTGGAGATCATCGTGGAGGAAGTGAACCTGAAGAAGCACCTGCTGGTGAACCACCTTCAATGCTG  
 GGGTCCCTCTGGCTGCCAAGAGTGCAGCTGGCATGGCATCCTGAGAAGGGTCAACGCTGTGGCCACCTG  
 CCGTAGGGAGCTGCCGAAGTCAAGAAGAAGTGGTCCGACCTCAAGACCGAGGTCCGTCCGAAGGTTGCC  
 CAAGTCCGAGCTGCTGTAGAAGGTGGCGAAGCTCCAGGGCCACAGAAGATGATGGAGCTGGTGGCCCTG  
 GGACAGGCAGTGGCAGTGGTGGCAGTGGCACAGCCATAGCTCCTGTACTGCTGACCCCTATGCAACAGAG  
 GATCTGCAACCTGTTGGGTGAGGCCACCATCATCAGCCTACCCAGTACCACAGAGATCCATCCCCTGGCC  
 CTCGGATCCACGGCCACTACAGCCGAGCCACCGTACCCTGACACAGATCCCCACCGAGACCACCTACC  
 ACACGCTGGAGGAGGGAGTGGTGGAGTACTGCACAGCTGAAGCGCCCCACCCCTGCCAACAGAGGCCCC  
 GGTGGAGATGATAGCCCAGCCCCAGACACATCTGTCAAACCACAGGCACCTAAAAGCCGTATTGCCCTC  
 AATTCAGCCAAGCTGATCCAGGAGCAGCGGGTCAACAACCTGCACATAAAGGAGATCGCCAGCACCTGG  
 AGCAGCAGAATGGCCTGTACAGATGATCCGGCGTTCTCAGGAGGTGCAGGCCTGTGCCAGGAACGGCA  
 GGCCAGGCCATGGAGGGCACTCAGGCGGCCCTGAGTGTCTCATCCAGTCTCCGGCCATGATTAATAA  
 GATTTCCGACGCTACCTACAGAATAACACTCCCAACCCAGCCCCAGCCTCTGCCCTGGACCGGTGGCC  
 AGAATGGGCAGCCAGACAGCATCATCCAGTGAAGGCAGAGGTCAAGCCAGTACTCTGCTTGTGATTGAAG  
 GACACGCTATGGAATTTAAGTGGTTTCTATGGGCGGCTTAAAGTGGCCACGTGGATAGCTCCCTCTT  
 GGATAGATACATGGGGTTTGTGGTGTGAGAAAAATGAAGGAGACTGGGAAAACTAATTTGTTGGGCTCC  
 TGGAAACCAATATATCTCACTTCAACCTCTGGAGCTGCCTTGTGAGAAGATTTAGTTGGGAGCCATGT  
 ATGCTGGTGATGGGACATGGGTTGACATGATCGAAGGCTTGAGACATACCCACACTCTTAGAACACT  
 TTAAGTCAGACTGGTTCTCACTGGGGCTATGTCTCAGCACACGATCCTCAGCGAGCTGCCACCTCAG  
 GTGCACCGTCTTTCTGAGTGCCACCCTGCCAATGTCGCTGGCAGAAATGCAATAACACCCAAATAAGAAT  
 GTCTCCAGCGCCACTGGGAGTCCCAGTCTTTCTCCTTCTCACTGTGCCTCATTCTCAGGGGACTCC  
 TCTCTTACTGCTGTAACCACCCAGACACAGCCAGCTTTGGATATGCCCTGAGACTTATGCAGCCAGC  
 CTGGCCTGGCTCAGGAATGCTGTGTGTGGTGGGTTAGCCACTCTAGTCTTCCATGACACCTCTGGGTA  
 GCTGTTCTATAGTTTACCCATCCCAGCCTTTGACACAGGAGAGCCTCTGGTGTGTCAGTGTAGAAAG  
 GCAAAGCCCTGTGGAGTCTGTTTCTGCTGCAGTGTACTTGAGGTGAACCTCTAGTTTTATTTATAAT  
 CAGTTTTTTTTTTTTTTCTTTAGAAAGCTCACTTCTAGCCAGTCATATTTATTCTACAGCTGAACCCCT  
 TTCTGGGAGGACTCCAGGCTCTGTGGCGCCACCTTCTCCTCCGCTGGACCACACATCCGAAATCCACTG  
 CACATAGAGCCCTGCTCAGCATCCACCCAAGTACTCCTCTCCCTTACTCTGCTTCTCAGTGTCTGGTGC  
 CCTGAAGATGCTCCCTGCCCCCACTGGCTGAGCGAATCCAAAGCAAGGACGGTCCCTGAATGTAAGAGG  
 TGGAAAGTAGGAAGTGGCCCTTTGAGACCTGTGCTCTAGCAGGTGATAGCTCAGAGGGCTGAAGTACATG  
 TTGCCCGGCTTCCCACCTTCTCTCCGAGGCTCTGCCAGGCAAGGTTTATCTGGATCACTTCAAACCTTC  
 GATGCTGAGGCCTCAGGCTCCCACGTTTCTACCCATTGCCATGTTGCTGCCACATCTGGGACACTCAT  
 GACCAATGACAACAACCTCAAAGTCCAGATCTTAGCCAAGCAAAGAGGCCAAGTTGCCTTTCCACGCATG  
 CACTTTGAGATGCTTAGCTCCACTGCTGTCCCAGGAAGAGTCCCCTGGAGACAGTGAAGTGGCTGTG  
 CACTGTCCCTTCTCCGAGGAGGCGTGTGTAATGCTAGCTGCAGAGAGTGAATGAGGTGGGCCCCAGCA  
 GGGTTGCTACAGGAGCCTCCTAAGGTTTTGTGACCTAGTTTTGGTTCTTCTAGGGTTGGAAAACCTGAGC  
 CATTGTTGATCTGTTCCATTTGTGCATAAAGAGGAAGCCTAGATTACTTAAGCTAACTGTTCTTCCCA  
 GGTCACAACTTTAAATTAAGAAATATCACTTTTTTTAAAAAAAAAAAAAAAAAAAA

**Restriction Sites:** Ascl-NotI  
**ACCN:** BC057613  
**Insert Size:** 984 bp

<b>OTI Disclaimer:</b>	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>	<a href="#">BC057613</a> , <a href="#">AAH57613</a>
<b>RefSeq Size:</b>	2925 bp
<b>RefSeq ORF:</b>	984 bp
<b>Locus ID:</b>	71254
<b>Cytogenetics:</b>	2 B
<b>Gene Summary:</b>	Induces apoptosis.[UniProtKB/Swiss-Prot Function]