

## Product datasheet for **MC202198**

### Eva1b (NM\_172145) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Eva1b (NM\_172145) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Eva1b  
**Synonyms:** 2610027C15Rik; Fam176b  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC029204 sequence for NM\_172145  
AAGGGGAGCCCGAGGCACCGCCTCGCCCTCCGTGCGCTGGGCCTCGCCTGGGGACCCACGAGGGGGCG  
GAGCGTGTGCGCCCTCTCCGCCGCTCCCGGGGATGGAGAGCGTCTGCGGGGAACAAGGACTAGCAGAG  
TCCAGATCTGCGATCCAGTGAGGCGAACCGCTCCCTCGCCCCACCACCACCCAGGGTGGAGGAGCTACG  
CGAGGAGCGAGCGCCTTGGGCTCTGGAAGACCTGACCTGGGTGACCTCGCAGGCTGACAGGCGAGCTGCA  
TCCCAGCAGCATGGATGCCCAAGAAGGGACATGGAGCTACTCAGCAACAGCCTGGCAGCCTATGCGCAC  
ATCAGAGCTAACCCCGAGAGCTTCGGCCTCTACTTCGTGCTTGGCGTCTGCTTCGGCCTGCTGCTGACCC  
TATGCCTGCTGGTCATCAGCATCTCTGCGCGCCTCGCTCGCGACCCCGACCCCTGCTCCGCGCCGGGA  
CCCCCGGAGCAGCACCTAGAGCCGGAAGACGAGGACGATGAGGAAGATGAGGACACCATGACGAGGCTG  
GGTCCCGATGACACGCTGCAGGGCCAGGAGCTGTCCACAGAGCCGACGGGCCCTTAGTGTCAATGTCT  
TCACGTCAGCAGAGGAGCTAGAGCGGGCACAGCGGCTGGAGGAGCGTGAACGAATCCTGCGGGAGATCTG  
GCGCACTGGGCAGCCAGACCTGCTGGGCAGTGGCAGCTCGGGCCGGAGCCACGCCACGCTGGGACGA  
ATGCACTATTACTGACACCCGGCCCTCAGCGTGGGGCCAGAGTACTGGATATGGGACTGCCTCAGGGCC  
TTCAAAAAAAGTGCCTCTTGCCCCAAATCTCTTTGGTGCTATTGGGCGTCACATCGCCGCTGCTAAGCA  
CTCTTCATAGGGCAGGTGTGGGTGGGAAAAGAATGCCAGCTCCCACCTTCTCCCGATAAATGACCAAT  
GAAAGGTAAAAAAAAAAAAAAAAA

**Restriction Sites:** RsrII-NotI

**ACCN:** NM\_172145

**Insert Size:** 495 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).



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<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="#">BC029204</a></u> , <u><a href="#">AAH29204</a></u>
<b>RefSeq Size:</b>	1004 bp
<b>RefSeq ORF:</b>	495 bp
<b>Locus ID:</b>	230752
<b>UniProt ID:</b>	<u><a href="#">Q8K2Y3</a></u>
<b>Cytogenetics:</b>	4 D2.2