

## Product datasheet for RN216627

### Evi2b (NM\_001271482) Rat Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Evi2b (NM_001271482) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Evi2b
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN216627 representing NM_001271482 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGATCGCC**

ATGGAATTCAGATATTTGGTCTTCATGTTGCTTTGTCAATACCTGAACAGTACATTTTCCTCAGAGACAG  
AAGCAACTACAGCAGAGCATCGTCCACGGTCTACTTTACCTACACCATTGGCGGTTTCATGTTACAAATGA  
TTCTCAAAACACAGGAGGAATACTTTGAGTCAAACAACAATTCAACAACATTTCTTCTGGACAACAA  
GTACCACCTGCCCAAACCACTCCTCAACAAGCAACACCATCCATCCCACAACATCACTATCTGGGTTCA  
CTCTGACCAATCAACTATCATCTTCTGCCATAATTCTACTAGACAACCACCAAAACCTCTTGCCTATAC  
TTCTACACAACAGCCACCATCAACTGCTCCTACCTCTTCTGCAAAACCAGTACTACACACTACTGGTAAT  
CGACCCACAAAATCAACACCAACTATTTATTTACCAAGGGACACACCACCACCACCACCACCTTACTTCAG  
AACCAACGACTGGCAAAGGAACTGCTCATAAGAACAACCACAATGCAATAGCCGCCATATTGATTGGTAC  
GATTATAATTTGTATGTTGGTAGCTATACTCATGATTATACTGTGAAATACTTGAGGAAACCAGTCTTA  
AATGATCAAACTGGGCAGGTAGGTCTCCATTTGCTGATGGAGAAACCCAGAAATGTGTATGGATAACA  
TTAGAGAGAGTGAGGTATCCACAAGCGGACATCAGTTGTTTCCCTTATGCCTTGAAGCCAAGCAAGAG  
CACATTGTTAGCAGATGATTTGGAAGTTAACTGTTTGAATCAAGTGAACACATCAATGACACCAACAAC  
CTCAAACTGAGAATGGAAGACCAAAATGCATGGTTTATCAGAAGACAGTGTGATGGGTGCAGAGTTG  
GTACAGCCGTGCTTCTTCGGATGATGCAGATCTGCCGCTGCCACCTCCCCTTCTTGATTGGATGAAAA  
CCTATCAGACAAGCCACAATGATAGTTGTACCTCCTTTACCAATGATTCTACCAATCTCCAACCACCT  
CCAGATGGTCTAAATCAAGTGTGTGAAGATCATCATTCCAGATCAACGAGCCATTCTCACCACCCCTG  
ACTCATTTAGTGTGCCTCTGTGAGAAGATTTGTAAAGCATCCAAGAGTCTACCCGCGAGGCTCAGTGCCA  
GGAGTTCTCTGCCCTGACCTCAATCAGGACCTCATGGACTCCCTGCCACCTCCACCTCCAGAGCTGCTG  
TAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001271482
<b>Insert Size:</b>	1263 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>OTI Annotation:</b>	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
<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_001271482.1</a></u> , <u><a href="#">NP_001258411.1</a></u>
<b>RefSeq Size:</b>	1619 bp
<b>RefSeq ORF:</b>	1263 bp
<b>Locus ID:</b>	100910940
<b>Cytogenetics:</b>	10q25