

Product datasheet for **MC227714**

Eva1c (NM_001199210) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Eva1c (NM_001199210) Mouse Untagged Clone
Tag: Tag Free
Symbol: Eva1c
Synonyms: 1700092M14Rik; 4931408A02Rik; Fam176c
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC227714 representing NM_001199210
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGCTCCTGCCAGGACACCCGCGTCCACCACCCGCGCCCAATCGGCGCAGAATCAGGGCCTCCGACGGC
 AGGTAGAGCCTCCGGGGCAGTTCTGCGCTGTTCTACTGCACGGTCCTAGTGTGCTCCAAAGAGACCTC
 CGCGCTCACCGATTTCTCTGGTTACTTAACCAAACCTCTGCAAAACCACACTGCCTATGCCTGTGACGGG
 GACTATCTGAATCTACAGTGCCTCGGCATTCAACAATAAGTGTCCAGTCGGCATTATGGGCAAGATT
 ACCAAATGTGTAGTTCAGGAGCCCATCTCCAGAGGGAAGACAACCTGACCTGTGTGGATCCACCAC
 TTTGCAGAAGGTGCTGGACGAGTGCCAGAACCAGCGGGCCTGCCACCTCCTGGTCAATAGCCGAGTCTTC
 GGACCTGACCTTTGTCCAGGAAGCAGTAAATACCTCCTGGTCTCCTTTAAATGCCAACCTAATGAGTTGA
 AAAACAAGACAGTGTGTGAAAACCAGGAGTTGAAGCTACACTGCCATGAGTCCAAGTTCTCAACATCTA
 CTCCGCGCCTACGGCCGAGGACCCAGCAAAGAGACATCTGCTCCTCCGGGGCGGAGCTGCTGCCCCC
 TTCGACTGCCTGTCTTACACGGCTTTACAAGTCTGTCCAGGAGGTGCTATGGGAAGCAGAGATGTAAGG
 TCCTCGTCGATAATTACCATTTCGGAAGCCCCTGTCTCCAGGAGTGAAAAAATACCTCACTGTTGCCTA
 CGCATGTGTTCCCAAGAATACTACAGCAGTGGATCCGGCTGTTGCTAATCTAAATCCTTCTCTGAAG
 AAAGATGATGAACACGGTATAACATTCAACCCAAGCGGGTCGAGGGTGTGCGGAAAGATGGCGTTATCG
 TCAGCAACTCTCTGGCCGCTTCTGCTTACATTCGAGCCACCCAGAGAGAGCCGCTCTGCTGTTTATGTC
 CAGTGTCTGCATCGGCCTGCTCCTCACACTGTGTGCCCTGGTCACTCAGGGTGTCTGTACGAAGGACTTC
 CGGGAGCTGAGGCAGGGGAGGAGCACCTGGTGTAGGGAGCGACAAGGCGGAGGAGGACAGCGAGGAAG
 ACTTGAAGAGGAGGACTCCTCGGATTCGAGTTTCCCGAGGAGTTGTCCAGGTTTTGTAGGACTTCATA
 TCCAGCCTATAGCTCTATAGAAGCCGCGAGCTGGCGAAAGGATTGAACGCAGGGAGCAAGTCATTCAA
 GAGATATGGATGAACAGTGGCCTGGATTCTCACTCCCCAGGAACGTCCGCCACTTCTACTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001199210
Insert Size:	1323 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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:	<u>NM_001199210.2</u> , <u>NP_001186139.1</u>
RefSeq Size:	2366 bp
RefSeq ORF:	1323 bp
Locus ID:	70967
UniProt ID:	<u>P58659</u>
Cytogenetics:	16 C3.3
Gene Summary:	Binds heparin.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longest transcript and encodes the longest isoform (1).