

Product datasheet for **MC228592**

Ewsr1 (NM_001283061) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ewsr1 (NM_001283061) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ewsr1
Synonyms:	Ews; Ewsh
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC228592 representing NM_001283061
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCGTCCACGGATTACAGTACCTATAGTCAAGTCGACGCCAGCAGGGCTACAGTGCTTACACCGCCC
 AGCCAACCAAGGATATGCACAGACCACCAGGCATATGGCAACAAAGCTATGGAACCTATGGACAGCC
 TACTGATGTCAGCTATACTCAGGCTCAGACCCTGCCACCTACGGGCAGACTGCATATGCAACTTCTTAC
 GGACAGCCTCCCCTGTTATAGCACTCCAACGCCCGCAGGCGTACAGCCAGCCTGTGCAGGGATATG
 GCACTGGGACTTATGACAGCACCCTGCTACAGTACCACAACGCAGGCCCTTACGCAGCTCAGACTGC
 ATATGGCACCCAGCCTGCCTACCCACCTATGGCCAGCAGCCAACAGCCACCGCACCTACCAGACCACAG
 GATGGTAAACAAGCCTGCTGAGACTAGTCAACCTCAATCTAGCACAGGGGGTTATAACCAACCCAGCCTAG
 GATATGGACAGAGTAACTACAGCTATCCCAGGTACCTGGGAGCTACCCAATGCAGCCAGTACCCGACC
 TCCATCTTATCCTCTACCAGCTACTCCTCTTACAGCCGACTAGTTACGATCAGAGCAGTTACTCTCAG
 CAGAACACCTATGGGCAGCCGAGCAGCTATGGACAACAGAGTAGCTATGGTCAACAAAGCAGCTATGGGC
 AGCAGCCTCCTACTAGTTACCCCTCAGACTGGATCCTACAGCCAGGCTCCAAGTCAATATAGCCAACA
 GAGCAGCAGCTACGGGCAGCAGATTATTCCGACAGGACCACCCAGTAGCATGGGTGTTTATGGGCAG
 GAGTCTGGAGGATTTCCGGACCAGGAGAGAACCAGGAGCTTGAGTGGCCCTGATAACCGGGCAGGGGAA
 GAGGGGGATTTGATCGTGGAGGCATGAGCAGAGGTGGCGGGGAGGAGGACGCGGTGGACTGGGCAGCGC
 TGGAGAGCGAGGTGGCTCAATAAGCCTGGTGGACCCATGGATGAAGGACCAGATCTTGATCTAGGCCTT
 CCTATAGATCCCGATGAAGACTCTGACAACAGTGAATTTATGTGCAAGGATTAATGACAATGTGACTC
 TGGATGATCTGGCAGACTTCTTTAAGCAGTGTGGGGTTGTCAAGATGAACAAGAGAACTGGACAACCCAT
 GATCCATATCTACCTGGATAAAGGAGACAGGAAAGCCTAAAGGGGACGCCACAGTGTCTATGAAGATCCA
 CCAACTGCAAAGGCTGCCGTGGAATGGTTTGTGGGAAAGATTTTCAAGGAAGCAAACCTAAAGTGTCTC
 TTGCCGAAAGAAGCCTCCAATGAACAGCATGCGGGGAGGCATGCCACCTCGTGAGGGCAGGGGGATGCC
 ACCACCACTTCGTGGAGGTCTGGTGGCCAGGAGGCCCTGGAGGACCCATGGGTGCGATGGGAGGCCGT
 GGAGGAGACAGAGGGGGCTTCCCTCCAAGAGGGCCCGAGGCTCCAGAGGAAACCCCTCTGGAGGAGGAA
 ATGTCCAGCACCGAGCTGGAGACTGGCAGTGTCCAATCCGGGCTGTGAAAACAGAACTTCGTTGGAG
 AACAGAATGCAACCAAGTGAAGGCCCTAAGCCCGAGGGCTTCTCCCGCACCCCTTCCACCTCCGGGT
 GGTGATCGTGGACGAGGTGGCCCTGGTGGCATGCGAGGAGGAAGAGGAGGACTCATGGACCGTGGTGGTC
 CTGGAGGAATGTTAGAGGTGGCAGAGGTGGAGACAGAGGAGGCTTCCGAGGTGGCCGTGGAATGGACCG
 AGGTGGCTTTGGTGGAGGAAGACGAGGTGGTCTGGGGGGCTCCTGGACCTTAAATGGAACAGATGGGA
 GGAAGAAGAGGCGGACGTGGAGGACCTGGGAAAATGGATAAAGGCGAGCACCGTCAAGAACGCAGAGACC
 GGCCCTACTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001283061

Insert Size: 1971 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_001283061.1</u> , <u>NP_001269990.1</u>
RefSeq Size:	2431 bp
RefSeq ORF:	1971 bp
Locus ID:	14030
Cytogenetics:	11 A1
Gene Summary:	Might function as a transcriptional repressor.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) encodes the longest isoform (1).