

Product datasheet for MC212309

Eri3 (NM_080469) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Eri3 (NM_080469) Mouse Untagged Clone
Tag: Tag Free
Symbol: Eri3
Synonyms: PINT1; Prnpip1
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212309 representing NM_080469
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCGACAGCCTCTCCGGCAGCTGACGGGGGGCGGGGGCGGCCCTGGGAAGGAGGGCTGGTCTCCTGGC
CCCCTGCCCTCCCCTTACGCTTCCCTGGACCTGGATGGGCCGAGCTGGGGCAACACCCTGGGCATTG
GGCTTTCCAGCTCTCACAGACCCTTCAGCATCTCCAGCTGCCAGTCTTGGCATCTTCGAAGTAAGGAGA
GTTTTAGATGCCTCTGGATGTTCAATGCTAGCGCCGTTACAGACGGGAGCGGCTCGGTTCTTTCATATT
TACTTTCAAGAGCAAGAAAAGTCTGGGCTCCCACTTGTATCTCCCTGTGGCGTTCGGGAGCTCTGTTT
CATATCCACCAGAAAGCTGGCGGCCACGGCTTTGGCGCGCAATGGCGCAATGGTGCCCTTCCCTCCC
CAGAGGTACTACTTTTTAGTCTGGACTTTGAGGCCACATGCGACAAGCCACAGATCCACCCTCAGG
AAATCATTGAGTTCCCCATCCTGAAGTTAAATGGCCGGACCATGGAAATCGAGTCTACCTTTACATGTA
TGTCAGCCTGTAGTCCACCCACAGCTTACCCCTTGTACAGAGCTCACCGGGATCATTCAAGCCATG
GTGGATGGCCAGCCAAGCCTGCAGCAAGTCTGGAGAGGTCGATGAGTGGATGGCGAAGGAAGGCCCTCT
TAGATCCAAACGTCAAGTCAATCTTTGTCACCTGCGGAGACTGGGACCTGAAAGTCATGCTTCCAGGACA
GTGCCATTATCTAGGCTTGCAGTGGCGGATTACTTCAAGCAGTGGATTAACTAAAAAAGGCTTACAGC
TTGCCATGGGCTGCTGGCCCAAGAATGGACTACTAGACATGAACAAGGGTCTCAGCCTGCAGCACATAG
GCCGGCCCCACAGCGGCATTGATGACTGCAAGAACATTGCCAACATCATGAAGACATTGGCATACCGAGG
CTTCATCTTCAAGCAGACATCAAAGCCCTT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_080469



[View online »](#)

Insert Size:	1014 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).
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_080469.4</u> , <u>NP_536717.2</u>
RefSeq Size:	1735 bp
RefSeq ORF:	1014 bp
Locus ID:	140546
UniProt ID:	<u>Q8C460</u>
Cytogenetics:	4 D1-D2.1