

Product datasheet for **MC200206**

Erg28 (NM_021446) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Erg28 (NM_021446) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Erg28
Synonyms:	1190004E09Rik; AU019315; C77855; ORF11
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC004591 sequence for NM_021446 GCCTGGGAGAGCTGGTTTGC GGATGCTGCTGATACTGCTGCAGTAGTACTGGATCGTCAGGCAGAGCCG CCTCTCTAGAGGGGAATCATGAGCCGCTTCTGAATGTGTTACGAAGCTGGCTGGTTATGGTGTCCATT ATAGCCATGGGGAACACACTCCAGAGCTTCCGAGACCACACTTTTCTCTACGAGAAGCTCTACACTGGCA AGCCAAACCTTGTGAATGGCCTCCAAGCCGGACCTTTGGGATCTGGACGCTGCTCTCATCAGTGATTTCG CTGCCCTGTGCCATTGACATCCACAACAAACTCTATCACATCACACTGTGGACATTCTCCTCGCC CTGGGACACTTCTCTCAGAGTTGTTTGTATTTGGAACAGCAGCTCCACAGTTGGTGTGCTGGCACCCC TGATGGTAGCAAGTTTCTCAATCCTGGGCATGCTGGTCCGGCTCCGGTACCTAGAGGCAGAACAGTATC CAGACAGAAGAAAAGAAATTGAGGCCAGCCTTCCAGCTCTGAAACATCGTCTTCCACCTCCACTGTCTT CTTCATTACCCCTCTATCCTTAAACCATTTCTGTTTGGCTGCATCCTTAGCTCCTTCATCTAGTTTCAGC ATCTTAAGCTTTTGGAGAGGTTTTTTGTTTTTGTATCTTAAATTTGGTTTTTGGGTTTTTTTTATGTTT TTAAATTTTTTAAAGTATTCATAAGAAAATTACTTAACATGTATGTATAATTTAGGAGTCATTTAAAGA AAATACTCTTGTAGTCCTTCAAAGTCAAGGAATTCTGAGAAGCCCTAATGTGTCCTCCCTAGCTAT AACCCCTCTAGCTCCTTTTCCAGTCTTTTGTCTTCTCTGCATTCTTGTATCTGTTGTGGTGGGAACATA ACTGTGAAGCCGAGCTGCTGCCTGCCAGAGCAGCCACGGGCAAGGGCTGCTTCAAGGTCTGAGCACA TAGACTGGGCTCCTTTCTATTGCTGGGCCAGGGGACAGGCAGTTCTTCTGAGAAGGACTGCCCTCATGA GCAGGACCAGGCTCCTCTTTTATCTACAGGTGGATGAAGTTGGAAGAGTCTGGGCTGTTTTTAGACCTT TTGGTCAATTGTATTTGTGAATGCATTTATAATAAATAGGGAAACCTTCTATTCTGAAAAAAAAAAAA AAA
Restriction Sites:	RsrII-NotI
ACCN:	NM_021446
Insert Size:	423 bp



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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>BC004591</u> , <u>AAH04591</u>
RefSeq Size:	1193 bp
RefSeq ORF:	423 bp
Locus ID:	58520
UniProt ID:	<u>Q9ERY9</u>
Cytogenetics:	12 D2