

Product datasheet for **SC213309**

EGR2 (NM_001136177) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: EGR2 (NM_001136177) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: EGR2
Synonyms: AT591; CHN1; CMT1D; CMT4E; KROX20
ACCN: NM_001136177
Insert Size: 1241 bp
Insert Sequence: >SC213309 3'UTR clone of NM_001136177
The sequence shown below is from the reference sequence of NM_001136177. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCTTGCTCCTCTCGGACCCGGACACCTTGAAGTATGAGACTCAGGCTGATACACCAGCTCCCAAAGTCCC
GGAGGCCCTTTGTCCACTGGAGCTGCACAACAACACTACCACCTTTCCCTGTCCTCTCTCCCTTTGT
TGGGCAAAGGGCTTTGGTGGAGCTAGCACTGCCCTTTCCACCTAGAAGCAGGTTCTTCTAAAACCTT
AGCCCATCTAGTCTCTCTTAGGTGAGTTGACTATCAACCCAAGGCAAAGGGGAGGCTCAGAAGGAGGT
GGTGTGGGGACCCCTGGCCAAGAGGGCTGAGGTCTGACCTGCTTTAAAGGGTTGTTGACTAGGTTTT
GCTACCCCACTTCCCCTATTTTGACCCATCACAGTTTTTGACCCTGGATGTCAGAGTTGATCTAAGA
CGTTTTCTACAATAGGTTGGGAGATGCTGATCCCTTCAAGTGGGACAGCAAAAAGACAAGCAAACTG
ATGTGCACTTTATGGCTTGGGACTGATTTGGGGGACATTGTACAGTGAGTGAAGTATAGCCTTTATGCC
ACACTCTGTGGCCCTAAAATGGTGAATCAGAGCATATCTAGTTGTCTCAACCCTTGAAGCAATATGTAT
TATAAACTCAGAGAACAGAAGTGAATGTGATGGGAGGAACATAGCAATATCTGCTCCTTTTCGAGTTG
TTTGAGAAATGTAGGCTATTTTTTCAGTGTATATCCACTCAGATTTTGTGTATTTTGTGACTACTGT
TCTCTAAATCTGAATCTTTGGGAAAAATGTAAGCATTATGATCTCAGAGGTTAACTTATTTAAGG
GGGATGTACATATATTCTCTGAACTAGGATGCATGCAATTGTGTTGGAAGTGTCCCTTGGTGCCTTGTG
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TATGCTTTGTTTTGTGACTTAAAAGTGTACCTTTGTAGTCAAATTTTCAAGATAAAGTGTACATAATGT
TACCGGAGCTGATTTGTTGGTCAATAGCTCTTAATAGTTGTGAAAAAATAAATCTATTCTAACGCAAA
ACCACTAAGTGAAGTTTCAAGATAATGGATGTTTGTGACTATAGTGAATAAATACTTTTCAACAATA
ACGCGTAAAGCGCGCGGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_001136177.3
Summary:	The protein encoded by this gene is a transcription factor with three tandem C2H2-type zinc fingers. Defects in this gene are associated with Charcot-Marie-Tooth disease type 1D (CMT1D), Charcot-Marie-Tooth disease type 4E (CMT4E), and with Dejerine-Sottas syndrome (DSS). Multiple transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Oct 2008]
Locus ID:	1959
MW:	46.6