

Product datasheet for SC213380

EGR1 (NM_001964) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: EGR1 (NM_001964) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: EGR1
Synonyms: AT225; GOS30; KROX-24; NGFI-A; TIS8; ZIF-268; ZNF225
ACCN: NM_001964
Insert Size: 1252 bp
Insert Sequence: >SC213380 3'UTR clone of NM_001964
 The sequence shown below is from the reference sequence of NM_001964. 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
TTTTCTCCCAGGACAATTGAAATTTGCTAAGGGAAAGGGGAAAGAAAGGGAAAAAGGGAGAAAAAGAAA
CACAAGAGACTTAAAGGACAGGAGGAGGAGATGGCCATAGGAGAGGAGGGTTCTCTTAGGTCAGATGG
AGGTTCTCAGAGCCAAGTCTCCCTCTCTACTGGAGTGGAAAGTCTATTGGCCAACAATCCTTTCTGCC
CACTTCCCCTTCCCAATTACTATTCCCTTTGACTTCAGCTGCCTGAAACAGCCATGTCCAAGTTCTTC
ACCTCTATCCAAAGAACTTGATTTGCATGGATTTTGGATAAAATCATTTCAGTATCATCTCCATCATATG
CCTGACCCCTTGCTCCCTTCAATGCTAGAAAAATCGAGTTGGCAAATGGGGTTTGGGCCCTCAGAGCC
CTGCCCTGCACCCTGTACAGTGTCTGTGCCATGGATTTCTGTTTTCTTGGGGTACTCTTGATGTGAAG
ATAATTTGCATATTCTATTGTATTATTTGGAGTTAGGTCCTCACTGGGGGAAAAAAAAAAAAAGAAAAG
CCAAGCAAACCAATGGTATCCTCTATTTTGTGATGATGCTGTGACAATAAGTTTGAACCTTTTTTTTT
GAAACAGCAGTCCCAGTATTCTCAGAGCATGTGTCAGAGTGTGTTCCGTTAACCTTTTTGTAAACT
GCTTGACCGTACTCTACATGTGCAAATATGGTTTGGTTTTCTTTTTTTTTTTTTTTTTGAAAGTGT
TTTTCTTCGTCCTTTTGGTTTAAAAAGTTTACGCTCTGGTGCCTTTTGTGTGATGCGCCTTGCTGATG
GCTTGACATGTGCAATTGTGAGGGACATGCTCACCTCTAGCCTTAAAGGGGGCAGGGAGTGATGTTG
GGGGAGGCTTTGGGAGCAAAATAAGGAAGAGGGCTGAGCTGAGCTCGGTTCTCCAGAAATGAAGAAAA
CAAAATCTAAACAAAATCTGAACCTCTCAAAGTCTATTTTTTAACTGAAAATGTAATTTATAAATA
TATTCAGGAGTTGGAATGTTGTAGTTACCTACTGAGTAGCGCGGATTTTTGTATGTTATGAACATGCA
GTTCAATTTTTGTGGTTCTATTTTACTTTGTACTTGTGTTTGTCTAAACAAAGTACTGTTTGGCTTA
AAACACATTGAATGCGCTTTATTGCCATGGGATATGTTGTATATCCTTCAAAAAATTAACACGA
AAATAAAGTA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul



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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_001964.3
Summary:	The protein encoded by this gene belongs to the EGR family of C2H2-type zinc-finger proteins. It is a nuclear protein and functions as a transcriptional regulator. The products of target genes it activates are required for differentiation and mitogenesis. Studies suggest this is a cancer suppressor gene. [provided by RefSeq, Dec 2014]
Locus ID:	1958
MW:	48.2