

Product datasheet for SC201115

EPC1 (NM_025209) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: EPC1 (NM_025209) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: EPC1
Synonyms: Epl1
ACCN: NM_025209
Insert Size: 1342 bp

Insert Sequence: >SC201115 3'UTR clone of NM_025209
 The sequence shown below is from the reference sequence of NM_025209. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
GACAACACAGTAGCGATGGAGGTGACGTAGCCTTCCTCCGAGTGGAAGTGCAGCCTGGGGACTTGATTAG
GTGCTATGCATCAGTAGCATTGGAATGCAAGGGATGATGGAAAGCAGCACATGCGTTTCTGTGGCAGC
TGTGGGGACTTGACAGCAATGCTCATCTCATGCTTCAATTTTTCTTTTCTTACTGTTAATAGGAAAA
AAATCAACATCTGTAAATTAAGAATACAGCAATTATCTGTACAGTACTGCATATTTGTAATACCCTTGT
ATATATGTTACTTGAATACAGAAATGTTCAATTTGTGATGCTTTGCACTTGGGGGTGGGGGTGGGAGGG
AAATCAATTGCAACAAAGAGTGTGAGATGTGAGATTGTATAGAGATGAAGTGTCATCACATCATGTGCA
TGGTGCGGAACCTGCTGTTTTATCTATTTATTGTGCCGTGTTACAGTTTTTTGTACACTGTACCTTCA
TTGGTTCCTGTGCTGTAGTAAATGTGTTAGGTAGCTGTGGACTCCTTGGTATTTTGTAAATGGTATAAC
ATAACTTGGTTCCCTCTGGGTCCTTGAGTTTTCTGTGTATCATGTGAAAAAAAAATGGTGACATACATA
CAGAATTTTACAAAAAAAAAAAAAAAAAAAAAAAAAGGCATCAGTTTTTTTAAAAATGGGGAATGACTATTA
AATGGGGATCTTCTGGTCTACTATCATTAGGACAAGTAAACAAGCTAAAAATGAAGTCTCTTGAATCTT
TCCATCCCAACTTGCCACAAAGCTGTGGGTGGTTTTCTGGTACTTAAAGCACTAATATTATGTTGCTG
CTCTGCGAACAGCCAGTAGTCCATTTCTTCCACACCAAAAAGTGTAAATCAAGTATGCAAATGGA
GTCCTTACAACCTGGAGTTTATGTTGCTTGGCCTTTTTTTAGCACAAAAAAATGTACTTTTTTATTG
TCGAATTGTTTAAAGACTTCATTCTTTACTTGTCTTACGAAAAGGATATAAGGGAGAAGAATGCAGT
AATTGCTGTACGTGTATCATCATTCCAGTTTCTAAAAACAGCCAGCCAGCTTTTTTCTTTTAAAGATTC
TCCAGAAGGCTGCAAGGCCAGAACCACAAATATCGGGTGCCTTCTTTGGAAATATTTGACCTCTCTTC
TGTGAAGAGAATGGTACTTAACAGACTACTAGTCTTTGTGAGTACCGAAGTCTGAATGCCAGCTC
CAATGGCATAACATTATCCTTAAGGTTTTTAAATCCACCTGGAAAAATTGTGATAGAATTCTCACAAAAA
AAACCCAGGGCATTACATGTTGACAAACTAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```



[View online »](#)

Restriction Sites:	Sgfl-Mlul
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:	<u>NM_025209.5</u>
Summary:	This gene encodes a member of the polycomb group (PcG) family. The encoded protein is a component of the NuA4 histone acetyltransferase complex and can act as both a transcriptional activator and repressor. The encoded protein has been linked to apoptosis, DNA repair, skeletal muscle differentiation, gene silencing, and adult T-cell leukemia/lymphoma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]
Locus ID:	80314
MW:	50.1