

## Product datasheet for **SC206590**

### **ELK4 (NM\_001973) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	ELK4 (NM_001973) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ELK4
Synonyms:	SAP1
ACCN:	NM_001973
Insert Size:	2000 bp



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**Insert Sequence:** >SC206590 3'UTR clone of NM\_001973  
 The sequence shown below is from the reference sequence of NM\_001973. 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
CCATTTTCCCAGACCTACAGAAGACATAACCTATGCACCTGTGGAATGAGAGAACCAGGAACGAAGA
AACAGACATTCAACATGATTGCATTTGAAGTGAGCAATTGATAGTTCTACAATGCTGATAATAGACTAT
TGTGATTTTGGCATTCCCATTGAAAACATCTTTTAGGATTCTTTGAAATAGGACTCAAGTTGGAC
TATATGTATAAAAATGCCTTAATTGGAGTCTAACTCCACCTCCCTCTGTCTTTTCTTTTCTTTTCT
TTCCTTCTTCTTTTCTTTTCTCTTTAAAAATATTTTGAGCTTTGTGCTGAAGAAGTTTTTGGTGGG
CTTTAGTGACTGTGCTTGGCAAAGCAATTAAGAACAAGTTACTCCTTCTGGCTATTGGGACCCTTTG
GCCAGGAAAAATTATGCTTAGAATCTATTATTTAAAGAAATATTTGTGAAATGAATTGGCATCTTAGG
ACTAAGTGTGCTCTGTTGAATGACTTAAAGTGAGCTGTTCTAAGCAGTGAAGAAGAAGAATCATTCC
TATTCATACAAAAGTAAGATTGGAGCAGTCATACTGGGGAGATTGTTTTGTGTGAACATAACGTGTAA
CAACTCCATGAAAAGGCATCTTGTTTACCTTTATTCAGGGTGGATCTCTTAGCCATATGTATGATCCTG
TCTGAACCTGTCAACAGAGCATGGAGCTAGTCTATTTCACTATAGAAAAGATTTTAGACCTGGGGTTTA
AGACAGTTTTTGGAACACCTAGTAAGAATATGGGACCTCACATCTAGCACAGAAATGCTCTTTGCCCTC
TGGGTGGTATGATTATATGCCATGGAATACAGCATGGGAAATGATCACTTTTAGGAGGATGAACCTGG
ATTTTGAATATTTGAAACATCTCTGAGTAAAAGATTCGATCAGATAACTGAAACAACATGTAGTGGTT
TTCTCAATTAGAAGATAACCAAGTGAAGGACCTGTCTTTTCTGTTTCTTTTACCTCATTTTCTACTA
TACATTTATCACCTTTCTTTATGTTTAAAGTTGTTAGAGTTATGATAGTTTTAAAGATGCAGTTAGG
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TTTTTTTTTTTTGAGACAGAGTCTTGTCTATCACCCAGGCTGGAGTGCAGTGGCGCATCTCAGCTCA
CTGTAAGCTCCGCCTCCCGGTTCAAGCAATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGACTACAGG
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TGGTCTTGATCTTGTGACCTTGTGATCCGCCACCTCAGCCTCCCAAAGGCGCAGGCTCAGATGTGCTT
ATTTCTTCAACTTTTTTTTTTAAATGGGGAAGAGCAGAGTTTCAATTTGGGAATGCTTATACATAGGGA
TTGGATTGTTTATATTAGTAGTAAAAATGTAGGCCTTATCTCTACATTACCAATTTTTAAAAATATT
ACTATATGGTAATCAATGCCAGGTACAGATTTGTTGGTCCCAAACCTGAATTGATATCAGTATCACAG
TGGAGTCTTTGAAAATTAAGTCCAGGATTAATTTATGTTGTCCACCATTACCACCCTACCACCC
TCCCCCAACATCTCTCCACCGGTTAAACTCGTCTTCTAATCCTGTAGAATCACATGAACTAAATGAA
GAAGTAAGAACTGAAGGCTCAGACTGACACTGTTACAACTAGCATCTCAGATGCATGGTATTTACT
TTAAATGTGCTTATATACAGTGTAGAGAAGCTTGTATAAGAAGACATCTATGCTAGCTAACTTAGTA
GTAGTAGAGGGAACATATTCAGTGAGCTGCCTTATATCTGTAGTGTGCGGAGACTGTTACTGGTTCA
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACC GCCCCTTCTATGAAAGG
  
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**Restriction Sites:** SgfI-MluI

**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\\_001973.4](#)

**Summary:** This gene is a member of the Ets family of transcription factors and of the ternary complex factor (TCF) subfamily. Proteins of the TCF subfamily form a ternary complex by binding to the the serum response factor and the serum reponse element in the promoter of the c-fos proto-oncogene. The protein encoded by this gene is phosphorylated by the kinases, MAPK1 and MAPK8. Several transcript variants have been described for this gene. [provided by RefSeq, Jul 2008]

**Locus ID:** 2005

**MW:** 76.5