

Product datasheet for **SC213788**

AP2 gamma (TFAP2C) (NM_003222) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	AP2 gamma (TFAP2C) (NM_003222) Human 3' UTR Clone
Symbol:	AP2 gamma
Synonyms:	AP2-GAMMA; ERF1; hAP-2g; TFAP2G
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003222
Insert Size:	1300 bp



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Insert Sequence: >SC213788 3'UTR clone of NM_003222
 The sequence shown below is from the reference sequence of NM_003222. 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
CTGGAGAAAATGGAGAAACACAGGAAATAAATTGGAACGAAGAAAGTTAGGAGAGTAGGGAAGGAAC
AGGACTGCAAAAATCCTTCTCCACCGCACAGACTGGGAACCCCTCTGGCCTGGGGGAAGAGTTTGTTA
CCTACCTTACTATTTAAAGAGCCTTCACTGGTTCTGCATCACCCGCCCTGGACTTCTTAGTTGTTTCT
CTAGCGCTGAGCTATCTCCTAATTTGGACCTATTATCAGAAGGTGACAAGTACTGGCTCTTTATTCAT
TAAGCTTTTTTTTTTGAACCCATTCTTCTCTCTGAAAAGTGGTGTATAAGTTTTAGAAATCTTTT
AAATACATTCCCTGGGCAACAGACCCACACACTTAGCCATTGAAATGTCAAATTGATGTGCCCTAGAT
CAACAGATCAACAATACCTTTTTTTTTCAGTGTTAAGGTAATGGTTGGTTTTTGTGTCGGCTAAATATTT
ACCTTGAAAAAAGAAAAGTGTGTATCTAGCTTCTTCAGAGATCAAGTCTCTGGTAGGAGGCAAGGT
TCTATCTGCTTAGCAACTAGTTAATAAGTGGTATCTGACACACTTAAACCCCGTGTTCAAACGGGGGC
CTTCTGGTTTTAGGAACTTGTAGAAAACGAAGCCTGCTGATTGATTTTTTTCTCCTTTTTTTTTTTTTT
TTTTTTAACTTTGAAAGTTAACTTTCAAATGGGAGACTCTTTGAAATGACATGTTCTTTAAGGTAC
TGAAGCTTTATTTGCATATTTATTTTCAGATGTTTCGAGTAAACTTGAAAAGGGTAGGCACGAAGCAATT
TGTTGCTGCTTGTACCCCAAGTCCCGTGGAGGTTCTGTATTTAAGAAAACAGTGCCTTGAGTGTAC
AGATTTTATTTATGCGTAATTTAATGGGGTCTGTAATACTGGTGCATCTTACGACTTTTTTGAGAC
ATGGGATCCAATTTAATATTAATTTAATGGTGTATGGGTAATCTATAACACATCATAAGGTTTTAT
TCATATATACAGGGTATTAAGAATTAAGAGGATGCTGGGCTCTGTTCTTGCTTGGCTTGAAGATTCTATT
TAATTGAAACTCTCTGTTTCAGAAAAGCAATAACTTTGTCTCGTTCCCTGTTGGGCTGAACCCTAAGGTGAG
TGTGCAGTACAGTGTGTGGGTGAAATGGAGATTTGGAATTGAACTCTCTGCCTGTAATGTTCCCA
AATAATTGTTGTGTATGATACGTGTATAATAAAAGTATTCTTGTAGAAATCTGAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_003222.4](#)

Summary: The protein encoded by this gene is a sequence-specific DNA-binding transcription factor involved in the activation of several developmental genes. The encoded protein can act as either a homodimer or heterodimer with other family members and is induced during retinoic acid-mediated differentiation. It plays a role in the development of the eyes, face, body wall, limbs, and neural tube. [provided by RefSeq, Jul 2008]

Locus ID: 7022

MW: 50