

Product datasheet for **SC208216**

APOPT1 (NM_032374) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	APOPT1 (NM_032374) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	APOPT1
Synonyms:	APOP; APOP1; C14orf153
ACCN:	NM_032374
Insert Size:	1931 bp



[View online »](#)

Insert Sequence: >SC208216 3'UTR clone of NM_032374
 The sequence shown below is from the reference sequence of NM_032374. 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
AACAGAAACAAAAGAAGAGGAGCAACTAGGAGTCCACTCTGACCCAGCCAGAGTCCAGGTTTCCACAG
GAAGCAGATGGAGCTCCTTTACAGGGGCTCTGAGAAAACTGGAGCTGATCTCAAGAAGCCCCACATC
TTCTAAGGGGCCCATGGCCTGTTTGGGGCAGGGTAGGTCTGGGGCACTGTGGGCCGCTGCCTGC
TGATGTGGGCTCTAGGCCAGCTTGTGTACGTACGTGGTGTGAAATAAAGCCCAAGCACTGGGTGCC
GTTTCTGTGTTTGAATTATACCAATTCAAAACAGAATAATTTAAAAATATTGGCCAGGCACGGTGGC
TCACACCTGTAATCCCAGCACTTTGGGAGGCCGAGGCGGGTGGATCACTTGAGATCAGGAGTTCAAGAT
CAGTCTGGACAACATGGCAAAACCTGTCTCTACAAAAAATTAGTGGGTGTGGTGGCACGCACCTGTA
ATCCCAGCTGCTCTGGAGGCTGAGGCATGCGACGCTTGAACCCAGGAGGGGAGGTTGCAGTGATCCAA
GATCGCACCACCTGCACTCCAGCCTGGAAGACCAACGAGACTCTGTATCAAAAAATAATAATAATTAAT
AAAGTTTTACTGGAAAAAGAAGTCTGCTGACGGGAATGATGTGGAAGCTGACTGCCAAGCGATCGGTG
TGCTGGCCGTGGAGTCAGCACCACCCTCACTGTGAGTCGTGAGTGGTGGTCTCACAGGCTGCGTCC
TGAATGCAGTGGGTGTGAGGACATGAAAGCAATGCAATTTTATTGCATGCCAAAAAGTTTAACTTGA
TTCTTGGTGTAACTATGTTAGTAGATTCTTCAATGCTATAAGCAATTAACAAGAAACAGCAGCACTA
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GGAGGCTGAGCTTCGAGGATTGATTGAGCCAGTGAAGTCCAGGCTGCACTAAGCCAAGATCCTACCACT
AGGCAACAGAGCCAGACCCTGTCTCAAATAAAAATTTAAAAAATAATAAAAAAGCCGGGCGCACTGG
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GCCTGGCCAAACATGGTGAACCCCTGTCTACAAAAATTAGCCAGGCATGATGGAGGGTGCCTTTAGTCC
CAGCTCTTTGGGAAGCTGAGGCGGGAATAGCATGAACCCGGTAGGTGGAGGTTGCAGTGAGCCGAGATCG
CTCCTTGGGAGGTAAGGCAGGAGAATAGCATGAACCCGGTAGGTGGAGGTTGCAGTGAGCCGAGATCG
CGCCACTGCACTCCAGCCTGGGCGACAGAGCAATACTCCCGTCTCAAAAAAAAAAAAAATTAATGATTG
TGATATGTGTTACTTTTGGTCAAAATAAATTGTAATTAAGATTATTCTGGCCAGGTGCGGTGGCTCAC
GCCTATAATCCCAGCACTTTGGGAGGCCGAGGTGGGCAGATCATGAGGTCAAGGATCGAGACCATCCT
GCCCAACATGGTGAACCCCGTTTCTACTAAAAATGCAAAAATTAGTGGGTGTGGTGGCCTGTGCCTG
TAATGCCAGCTACTCGGGAGGCTGAGGCACGAGAATCACTTGAACCCAGCAGGCAGAGGTTGCAGTGAG
CCAAGATTGCGCCACTGCACTCCAGCCTGACGACAAAGCGAGACTCCGTCTCAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_032374.4](#)

Summary: This gene encodes a protein that localizes to the mitochondria, where it stimulates the release of cytochrome c, thereby promoting programmed cell death. Mutations in this gene have been found in individuals with mitochondrial complex IV deficiency. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2014]

Locus ID: 84334

MW: 70.9