

Product datasheet for **SC207980**

Synphilin 1 (SNCAIP) (NM_005460) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Synphilin 1 (SNCAIP) (NM_005460) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SNCAIP
Synonyms: Sph1; SYPH1
ACCN: NM_005460
Insert Size: 753 bp
Insert Sequence: >SC207980 3'UTR clone of NM_005460
The sequence shown below is from the reference sequence of NM_005460. 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
GCTAGCAAAGGAAAGAATAAGGCAGCATATGACATCAATAGAAAAATGAAGAAATCCTACAGCATAAA
GCACATTGCTGAGCCAGAGTCAAAGAAGCTCTTCTGTAATCACTTTTTAAATTTCTCTCACTGATG
CCCTTTGGAAATTATTGGAAATTTCTGGACTATCCTCTTTGGAAAAGAGAACCATGAAAACATGCCTCA
CCAGCAGAAGAACAAGAAATATCAGGATGCCTTAAATTTATAGTAGTACTGTAAAAGATTCAATTTGGG
GTGATATCTGTATATAACTTGTTTTTTAAAGATGCCGTTTAAAGCATGATTGGGAAAATGTATG
TTTTTAAAGAGTAGATTGATTCACCCTACCCACAGGACATTCACCAAGCCACTGATACCATTTTATATT
TCATCAATTGCATGAGTATTTGCTAATGTTGATTGAACCTCCCTTTCCCATAAATGTGGGCAGATTTGG
CTCAGCTCCTTCATGAGATCAGGTCAGTGGTATTGTTTCTGTCAAGAGTGTCTGTCATTTCTAC
TTTTTGATAAAAGAAAATAAAACAATGTTAACAGCCACCTATAAGCTTGGGGCACCTACTTTCTAACAA
ATCTGTGATGTTCTGATTCTAAGGGACTTTGCAAGTATTTTGATTGCTGATATTTGATTTTCAGGAACA
AACTGCTCAGTTTAGCAGTTTTCCCATAGGCGTCAAATAAACATTCTATATTTCAATTAAGTA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCGCTTCTATGAAAGG
```

Restriction Sites:

Sgfl-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).



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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_005460.4
Summary:	This gene encodes a protein containing several protein-protein interaction domains, including ankyrin-like repeats, a coiled-coil domain, and an ATP/GTP-binding motif. The encoded protein interacts with alpha-synuclein in neuronal tissue and may play a role in the formation of cytoplasmic inclusions and neurodegeneration. A mutation in this gene has been associated with Parkinson's disease. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]
Locus ID:	9627
MW:	29.4