

Product datasheet for **SC214516**

SFXN2 (NM_178858) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SFXN2 (NM_178858) Human 3' UTR Clone
Symbol:	SFXN2
Synonyms:	SLC56A2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_178858
Insert Size:	2000 bp



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Insert Sequence: >SC214516 3'UTR clone of NM_178858
The sequence shown below is from the reference sequence of NM_178858. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCTTATGTCTACTTCAATAAGGGTCTCTAAATGCCCCACTTCAGCAAGGACCAGTCTATTCCCATATTC
ACCAGCTCCTCCTTAGCTACGTGCACACTTGTGTCTCCTTCCCTTTTGCCAACAAGGCCTGAAGGCCA
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AGACCAGAAGCTGAGGCCCTCTCAGGGAGGAGACATCCAAGCAAATCATTTGGAAAAAGTTAGGAAACCT
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TGGTCAGGCAGCTTCTTTTTTTTTTTTTTCAAGATGGAGTCTTGCTCTGTGCGCCAGGCTGGAATGCAG
TGGCGCGATCTCGGCTCACTGCAAACTCTGCCTCCTGGATTCAAGCGATTCTCCTGCCTCAGCCTCTCA
AGTAGCTGGGATTACAGGGCACCTGCCACCACGCTGGCTAATTTTTGTATTTTAGTGGAGACGGGGTT
TCACCATGCTGGCCAGACTGGTCTCGAACTCCTGACCTCAGGTGATCCGCCCCGCTCAGCCTCTGAAAT
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CCACATACCTCTGTTTTAAAAGATAAGTCCACTAACTGTGAGTAAAAATGATATATATAGGCATTAACC
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GGATTGCTGACTGTGCAACAGATACACTGTGAATTGAATAAATTTGTTGAAAGAGCACACAGGCAC
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CTTGGCATGTGAGAAGGTATCACAATACTATATAAGGGGAAGTGTCTGATGCCTGGAGGCTGTTGTT
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GACCCTACCTATGTGGCATACAAAGCCTAAAAATTTTACTGTCTGATCCTTGACACAAAAAGTTTCCCC
TGCCCTGGAGCAGTGGTTCTTAAGCACATGCATCAACCGGGCGCAGTGGCTCATGCCTGTAATCCCCAC
ACTTTGGGAGGCCGAGGCAGGTGGATCACCTGAGGTGAGGAGTTCGAGACCAGCCTGATCAACATGGT
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_178858.6](#)

Summary: Mitochondrial amino-acid transporter that mediates transport of serine into mitochondria.
[UniProtKB/Swiss-Prot Function]

Locus ID: 118980

MW: 75.3