

Product datasheet for **SC216130**

SV2A (NM_014849) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SV2A (NM_014849) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SV2A
Synonyms:	SV2
ACCN:	NM_014849
Insert Size:	1726 bp



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Insert Sequence: >SC216130 3'UTR clone of NM_014849
 The sequence shown below is from the reference sequence of NM_014849. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
CCTGAGACCCGGGGCAGGTGCTGCAGTGAAGGGTCTCTAGGGCTTTGGGATTGGCAGGCACACTGTG
AGACCAACAACCTCCTTCCTCCCTCCCTGCCCTGCCATCCTGACCTCCAGAGCCCTCACTCCCCACTC
CCCGTGTTTGGTGTCTTAGTGTGTGTGCGTGTGCGTGTGCATGTGTGTAACCCCGTGGCAGGGACT
ACAGGGAAGGCTCCTTCATCCCAGTTTTGAGATGAAGCTGTACTCCCCATTTCCCACTGCCCTTGACTT
TGCACAAGAGAAGGCTGAGCCCCATCCTTCTCCCCCTGTTAGAGAGGGGCCCTTGCTTCCCTGTTCCAG
GGGTTCCAGAATAGGCTTCTGCCTTCCCCATCATTCCCTCTGCCTAGGCCCTGGTGAACCCACAGGTA
TGCAATTATGCTAGGGGCTGGGCTCTGGTGTAGACCATGGACCAAAAGAACTTCTTAGAGTCTGAAGA
GTGGGCTCGGGTCCCTCTCACATCTCCTGTTGGATGCTGGGGAGAAGCAATAAACCTCAGCCCTCT
GGCCTCACTTTCCTCTCAATTTGGGCTGCAAATATGAAGCCTGAATTTTATGAAATTAGCTTCTGAT
TCTTATTATTAAATAGATTAAGTTCTGAGGCAGCTCCGCGAGGACTGTGTGTGAATGTGTATGTAATT
ACATATGTGTGTGCATGTGCCATGGGGCGGGGGTATCACTATACTGTCCTCAAATATAAGCCAAGGGT
AATTTACAGCGGATGCACACACAACCCTGCCTCCACAGTTCCTCCCTAATCTGGTTTCTGTGTTGAGC
CTGGGATGGAGGAGCCCTAGGCCAGCCTGGGATAAGAGTCCCACAGTCTAGGGAGATCTGAGGGCATCC
GACAAGGCCATCTCCTTCCCTCCTCAAGAAGCAGAGGCCCTCCTCTGGAGTGAGAGGCTCCACCCACTA
CAGCACAGGCGGAATAGCACAGCTGCCCTCCCATGCTCCCTACCTGTCCCCTCACAGGGAGGGGAGCA
GGGAGGGAAAAGAAACCAGGCATCTGGTCAAACCAGCAGATCAAAAAGCACAAAGAGCTGGGCGAGAGG
CAGGAAGCAGGGGCCCTCCTGGCAGCTCCTCTGAGTGGGAGAGGTTGGGCAGTGAGTGAGGGACCCT
AATGCAGGACTAGAAGCCTCAGTTTCCCATTACCCTTCCACACAATAGCCTCTGTAGGTTAGGCT
GCCCATCCCACCCTACTCTGTGTGGTCTTTCTTTGGTGGCCTCCCCTCACCCCACTGTAGTGTGA
CGTGTGTAGTTTTAGATGTTTGTAAAATGTTTAAAAAATGTTAAAAGGAAAAAGTGAATAACA
AAAAAGAAAATCAAATTCACCTTCGTCATGCTGCGTCCAGTCCCCAACCTGTGGTCACTCTCCCA
TTTTGTAACACTGTACCAGGTGGTACTGTTAACTCTTTGGTGTCTGTGCTCAAAGACTGCCTTCTC
CAGTCCCAGTGTATGAGTGTGTGCCCTGTGCCCTTGCCCTCACTCCCCACATGCTGGACGTAGCCCT
CTTCTCGCACCCCTGGGAGGGACCCATCCATCTCCCTTGCTCTCCTGGGGAACCCTAAACCAACTCT
GTTGATGTGAAAATGCAGTGAATAATGACGAAAAATAAACGGAAACAAATCCTCAAAATACAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_014849.5](#)

Summary: The protein encoded by this gene is one of three related synaptic vesicle proteins. The encoded protein may interact with synaptotagmin to enhance low frequency neurotransmission in quiescent neurons. [provided by RefSeq, Jun 2016]

Locus ID: 9900

MW: 62.1