

Product datasheet for **SC208215**

Amisyn (STXBP6) (NM_014178) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Amisyn (STXBP6) (NM_014178) Human 3' UTR Clone
Symbol:	Amisyn
Synonyms:	amisyn; HSPC156
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014178
Insert Size:	2000 bp



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Insert Sequence: >SC208215 3'UTR clone of NM_014178
 The sequence shown below is from the reference sequence of NM_014178. 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
CACAAAGCTTGCCATGAAGCACAAATGTGAGAAACTGCCTATCCTGGTGACTCTTCTTAAGAGAAACTG
AAGAGTTTGTTCAGCAGTTTTTACAAGAATTCGGGACCTCCGCTTGCTTCTTTTTTCCAATATTTGGA
CACTTAGAGTGGTTTTTGTTTTTCTTTTCAGATGTTAATGTGAAAGAAAGGGTGTTCATTTTTACAT
TTCCCTAATGATCTTGCTAATAAATGCTACAATAGCATCAGCTTCATTTTGGGTTTTTGCCTCCTCCCA
CTGTGTGTATGTGTATATGTATGTTTTGAATATGTTTTCTTTATAAAAAATATTTTTGTAGTTTG
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TATTAAGCAGGAAGGCATTTAATGTGGTGACATCAGATGTTATTTTTCTAGATGAAAAATAAAGTCA
AGCAGTGATTAGTTTCACTCACTGCTAGCTACACTTAATTTGAAGATTAATACTACATTGTGGAA
AACAAATGAATTTATTGGGAAAAACAGCAGTCTTAGATTTTGCTCCTTGATAGTAACTTTTGCATGA
ACCATCACCGGTTCAAAAAAAAAAAAAAAAAATCAGAATCGCAGATAGAAATCTCTTTCTGAGTTACAG
TTAAATACTCTTGCTACTTGTATCCAGGGTGTACTTGGAAATTATCATATGAAGGGTAAAAATTTGA
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TAGAAGTTCTGTTTCTAGAGGGTTAAATGCTAAACATAAAAAAAGCTGTGCTTTTTTGTGAAACTA
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GAATCTTCAGGACCCCTATCTATTCCATCCTATCCATTTTGTGATTTGAGTCGATATGATTGCAGCCT
CTTACATAGGAGCATAAGATGACTTTTGGATTGTTAATACTGATTTAAATAGCTGAAGTTCTCCTAATA
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CACACACACAGAGATGATTTATCTTTCCAAATTTGGATTCTGGTTTTCAGAGATAGAGAGTTGGTATAAA
TAATTGAAAGGATAAATCTAAAACCCCTGACAGTCCGCCAAATTCAGAACAGAAAGTGGTTGCCAAC
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_014178.9](#)

Summary: STXBP6 binds components of the SNARE complex (see MIM 603215) and may be involved in regulating SNARE complex formation (Scales et al., 2002 [PubMed 12145319]).[supplied by OMIM, Mar 2008]

Locus ID: 29091

MW: 78.2