

Product datasheet for **SC216751**

SERPINB13 (NM_012397) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SERPINB13 (NM_012397) Human 3' UTR Clone
Symbol:	SERPINB13
Synonyms:	headpin; HSHUR7SEQ; HUR7; PI13
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012397
Insert Size:	1859 bp



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Insert Sequence: >SC216751 3'UTR clone of NM_012397
 The sequence shown below is from the reference sequence of NM_012397. 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
CTCTTCTCGGCAGATTTTCTTCTCCTTAAGATGATCGTTGCCATGGCATTGCTGCTTTTAGCAAAAA
CAACTACCAAGTGTACTCATATGATTATGAAAATCGTCCATTCTTTTAAATGTTGTCTCACTTGCATTT
CCAGTCTTGGCCATCAAATCAATGATTTAATGACTCCAATAATGTGTGTGTTTATAACCATCCTCGAAA
GTGAAATGTCCTTTTCTTGTGCCATGCGTAAGGTGAGTCAAACCAAACCTCATTGATAATCTCCCTTT
GGTTTCTTTGAAAGTAAATTGGTATCTTGTAGTTTTGTGCACACGAAAGGAGAGAAAGTCTCTCCAGT
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GTAATAAAAACAATAGTTTACTCAGCTCATGTTACTATCCCAACAGATATTGGCAAATCACACA
TAGGAAAGAGAATTTGGGAATACAGTAGCAAAACATAAATTAACCTCAAATGCCAGGACAAAATAAAA
CAATATACCAGATGGAGAGGATGCCCGTATTTTCACTTCCATTCTAACATTATCCATTGTTAGATTGCA
TAAGCATTGATATTGTGTAATAAATGTGGTATTTGAGAAGATAAATGATGTAGTTGATCAGTATTCC
TCCTCTATCACCTTTTGTAGACTTTGTAAGGTAATAATTTGGACTAACTTTTAGAAAAGTTTCCCTTTT
TTCTCCATTTACATTTTCTGGTTTTTTTTTTTTTGTAGTGAGGTACGAGTATTACCAATGATATTT
TCTGAAGATGCTTTTGGAAAGCTCTGAATCTATACCTAATGCTCTTAATTATTGGCTTGTTCATTTT
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ATGCCGTAATAATGTACACACTGTAATTTTATAATTCATTGACTTTTAGTAAATTTCTAGCGTTATGCAT
CGCCACAATCCAGTTTTAGAATATTTCCATGACCCTAAGAAGTTTCCCTCATGTCTATTAATTTCCCAA
TCCTAGGCACCACTGAGTTGTTTTCTGTCTTTATAAGTTTTTCTTCTACATCTTATATAAATGGAATC
ATAATACATGTAGTATTTTGTGCTGGCGTCTTGCACCTAGCATGGTGTCTTGAGGTTCACTGTGTG
AGTATGATTGATACTTAATTTTTTATTGCCGAATACTATTCCATTGCATGGAAAAGACCTATTTTAT
TTCTAGGTTACCAGTTGAGGGACATTTGGATTGTTCCCACTTCTGGCTGTTAGGAATAATGTTGCTC
TGAACATGTAATAAAGATCTTTGTGTTACATATGTTTTCAATTTCTGTTGGGAGATTCTAGGCTAG
AAATTGCTGGCCATATGAAAAATCAATAGTTAGCTTTGTAAGAAACAGTCAAACGTTTTCCAACGTG
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GTCTTTATGATTATAGCCATTTTGTAGGTACAAAGTGGCATCTCATGGTGGTTTTAATTTGCATTTCC
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TGATACAAATCATTTGCTCATTTTTAATTTGGGTTGTCTGTCTTGTCTTCTCATTTTATTGAGTTAAA
TGAGTTCTTAATAATCTCTGGCTTACAAGTCTTAATTTATCAAATATATGATACGTGGACATTT
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_012397.4](#)

Summary: The protein encoded by this gene is a member of the serpin family of serine protease inhibitors. The encoded protein inhibits the activity of cathepsin K and is itself transcriptionally repressed by RUNX1. This gene is downregulated in many types of cancer. [provided by RefSeq, Jan 2017]

Locus ID: 5275

MW: 72.1