

Product datasheet for **SC213570**

SENP2 (NM_021627) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SENP2 (NM_021627) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SENP2
Synonyms:	AXAM2; SMT3IP2
ACCN:	NM_021627
Insert Size:	2000 bp



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Insert Sequence: >SC213570 3'UTR clone of NM_021627
 The sequence shown below is from the reference sequence of NM_021627. 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
TGGGAAATCCTTCATCAGCAGTTGCTGTGAGAAAACTTTGCCTGGTCCCTCTAGCTGCTGGTGGTTCTT
TCACAGACATTTCCATATACCTCATGCATTGTGGGTTAAAAAGTCCCTGCATCACTTCTGTTCTCACAG
GTAAGTGTGCTCAAAAGTGCATGAAGGCTCTCACTGTACTCTAGTCTGACTTGGGGTGCAGAGGGC
TGCTTGAATCCTGTTTGTAAAGGCTGTGCCTGCTCAGAGCTTTGGACTGTTCAACCCACACAAGAACA
ACGCTAACTAATATTTTTTAAAGAGATTCTTTCCCTATGAATGTGGGAAATGCAGGATTTATTCTGT
GAATTGTTTGTCTGTGTGTTTGTTCAGCGTATTCATCACTCACTCGTTTGCAAACATAATGGGCAG
TGGTCATTTACTGCTGCTTTTTACAGTAGCTCTAAATTAAGTGTGTTGAACTATTTATTCTGAAAGG
AATGTTACTCAAGCTGCCACTCCCTGCTGAAGAGCAGGAGGGAAGTCTCACTGGGGCGGGAAGGAGTG
GAGCTGGAGCAGTAACTGCCAACATGAAGCTGGAGGGTTTGGGATTTTTTTGTTTTTGTGTTTTGAG
GCTCAAAAAATGCTGGGAGAAATGAAAATGCTGTGGGATAGGGCTCCTGTGCTTTTCAGAGGAAAGTCT
GACACTACAGCGTTGGCAGAGTCCCGTGAACAGTGAAGTGTGCCAAGGGACTCTGATTATCCAAGCA
TCTTCCGAAGAGTGTGTGGTCACTTAAAGAGACTTCCCCTTCTGGAAATGTGGTGACTTGGCTTGT
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TAACATCTCCCCACTCCATCCCCACTGAAATTTGTGGAAGAAAATTTAGTACTTGGCTCTGAGTTGCC
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TGCTTTTCTGATGTAATAAAAGTGGTCTGGCAGAACCTAAAAAGTATATGCTGAAATGATTTCTAAC
CCTCTCCCTACTTAAACCTCCCAGACTTGTCTGGTTCATAAAAGCAAGAGGTAAGGTAAGGAAATTTG
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GTGTGGATGGAAGTGTGGGCTACTGGATGGTCAAGCAGAGGCGATGTGGTGGTGTGACTGAAGC
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CCCCCCCCCGCAGCCCCTGCTCCTTCTCTGGGCTCCTGGCATTGTGCCAGTGAAGTGTGGGACCAGG
TAATGAGCACAGCCAAAAGGCCAGAGGTTCACTAGGTCAGCATCATACCAAACGCTGGCTTTCACCA
GGCATCAGTGTGCTTCACTTGAGAGTTTGGTACCATGGTTAAGATCGAGTCCATGCTAGGTAAGTCTC
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_021627.3](#)

Summary: SUMO1 (UBL1; MIM 601912) is a small ubiquitin-like protein that can be covalently conjugated to other proteins. SENP2 is one of a group of enzymes that process newly synthesized SUMO1 into the conjugatable form and catalyze the deconjugation of SUMO1-containing species.[supplied by OMIM, Apr 2004]

Locus ID: 59343

MW: 74.1