

Product datasheet for **SC210290**

USP1 (NM_003368) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: USP1 (NM_003368) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: USP1
Synonyms: UBP
ACCN: NM_003368
Insert Size: 853 bp
Insert Sequence: >SC210290 3'UTR clone of NM_003368
The sequence shown below is from the reference sequence of NM_003368. 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
CCTTACTTGCTATTTTATAAGAAATTAAGAGTGAGTGTATTTTCCTTGTGTATATATTAACACACCC
ATACAAACATTGGTAAAGTTGATTACATCAAAGAATCTTAGCTTATCTTTTGAAGCTACTGGATATTA
TTGGTCTCTCTAGGTTTTTATATAAATAGTGAAATTTGAATTACTGAAAACCATGTTAATTTTAGAAC
TCATTTTCCTCAGTAGAGACTAGTGATGCATTAGCTTCTGGGAACAACTTGTATCGGTTCTTAATTAA
ATTATCCAAAACGGAGGCATTTAAACACTTGGATTACACCAGTCTTTTGTGTTGCTTTTTAAATAA
AGTGCTCGTATTGTATTCTCCATATTTGGAGTAATTATCTACATGATGTTTATAGTTCCTGTGGTTT
TTCACCCAAGAAGCAGAATCTCATTAGTACATTTAGTTTTATAAGAGTCATGAAGCTAAATCCTTGGG
CTATGTCAGAGGCACAAAGTCTAGAATGTGTGATTACAAATGGTGTATGTACATTTTGTGCCTTGATT
CACTTAGAAGTGTCTCAGAAAACCTGGACAGTTCGCTTCTACACAAGAATTTTATATGATTTTATGAAG
ATGATTCTGTACCCTAGTATATCTTTTTGGGCATGGACTAATTTGTATCTGTTTAACTCATATTCTGCA
CGATCTGTATATAGTACATCAAACCTTAGAGGTGTGACCTTAAATTTAACTTTTTTAAAACTGGGAGG
TCAATAAAATTTAACTGCTTAACTATGTATATGAATTTTGAATTTTTTACTTGTATTTTTTATAAA
TACAGCTGAGTTTTCTTAAAGCGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).



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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_003368.5
Summary:	This gene encodes a member of the ubiquitin-specific processing (UBP) family of proteases that is a deubiquitinating enzyme (DUB) with His and Cys domains. This protein is located in the cytoplasm and cleaves the ubiquitin moiety from ubiquitin-fused precursors and ubiquitinated proteins. The protein specifically deubiquitinates a protein in the Fanconi anemia (FA) DNA repair pathway. Alternate transcriptional splice variants have been characterized. [provided by RefSeq, Jul 2008]
Locus ID:	7398
MW:	33.1