

Product datasheet for **SC211341**

USP27X (NM_001145073) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: USP27X (NM_001145073) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: USP27X
Synonyms: MRX105; USP22L; USP27
ACCN: NM_001145073
Insert Size: 964 bp
Insert Sequence: >SC211341 3'UTR clone of NM_001145073
The sequence shown below is from the reference sequence of NM_001145073. 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
GTGAAAGAAATGAACACACAAGCCTACTGAGTGACACACAGACCTACCTGCAATGGAAGATGACGACA
CCAATACTACAAGTGCATCGAGATCTAAAGGACCTACTTGACCATGGCCATGGGCCTGACAGAGTAA
GAATTGAACAGTACCCAGTGTCCAAAAGTCTGATTGGAAGAGAAATAGAAGGGGAGGGAGAAGAGGC
TCTAGTCTAAGCAGTTGATGAAAGGAAAATTAATGGTAGAAACTCTGGGTGAGGAAGGCAGGAGCA
GGAAAATGCTGACTGGTACATATCCTATATTCTCCAAAAGATTGTGTGGGAAAGTGTGGGGGGGAG
GGGGGTGGTGGGGGGGAGTGTGCCCTTGAACCGTAAAACATCTTTCTCCATGGGTGTTTCAGCTTCA
ATTGACCAATCACATAACAGTTATATGTTTGGGGGAAAAAGAAAAGTTTCTAAAAATGTAGCCCAT
ACATATATGGGTATGAAAGCAGAAAAGTGGAGGAGGCAGGGATATCATTGACAAACACCTTTGCCAGTT
TCTTTGTATTCGTGATTTTTGTGCTATTAATGCAGTATTAACAAGAAAAGCCACCTGGGCTAGT
GAAAGGAGAGGAAATAAGGGGGCTGTAAAAGGGGAGCCGTCGTCCTCCAAAAGTAGAGAAGACAAGAAAT
GCTGTAAGATAAGCAACCAACGCAGACAGCCTCAGCTAAGAGTATAGTGTGTGTGTTAAAAA
AAAAAAAAAAGAAAAAAGCTGTATGATATACTTGAGCAAATCAATGAACCTCTTTCGCGATTGTTT
TATCATCTGTAATGCAGATAATCCTACCTTAAAGGGTTATTGTTAAAGATAAATGATATAAAT
GTGTCAAAGTATAAAGTAAAAGGCTTGAACCTTTGTAGGGACTCAGTAAACGTTTGTGGATCCAAA
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).



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:	<u>NM_001145073.3</u>
Summary:	This gene encodes a member of the peptidase protein family. The encoded protein functions as a deubiquitinase that is involved in upregulation of the pro-apoptotic Bim protein. This protein may act as a tumor suppressor by increasing levels of Bim to counteract anti-apoptotic signals in cancer cells. Mutations in this gene have been associated with X-linked cognitive disability. [provided by RefSeq, Dec 2016]
Locus ID:	389856
MW:	36.2