

## Product datasheet for **SC206742**

### USP39 (NM\_006590) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** USP39 (NM\_006590) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** USP39  
**Synonyms:** 65K; CGI-21; HSPC332; SAD1; SNRNP65  
**ACCN:** NM\_006590  
**Insert Size:** 505 bp  
**Insert Sequence:** >SC206742 3'UTR clone of NM\_006590  
The sequence shown below is from the reference sequence of NM\_006590. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AATGATGAAACCAACCAGCAGGGGGCTTGAAGGAGGCGTCTAGGGCTTTGCTCCCAAGGGCTGTGGCTG
ATGATGGTAAATAAGAACACAGAAGCTGTAGCTGAACACAGGCTGGCTGGTGGGCTTCTAGCCAGCC
CAGCTTGTATGGGTTCTGGCTACACCAGAGCACCAAGAGCCCACTTGCCCTGGGATGGCCCCACACTGTC
ACTCAGCTGTTCTTTGATCATTTTTTCTAGATTGATGCTCCTTTCTCCCATGCATTGAGCTCCCATCT
AGCTTCAGCAGGGCAGAACCCTTCTCCAGATGTGTGTAACCTATGTCTTGAGTATCTGGGAGTAGTTGA
AGAACAGATAATTCCTTCCAAACATCAAGCCTTGGGATTCTTGGAGCAAGCAGAAAGCCAGTAACCTCG
CTCTGTTAGAGGTGGAGGATTTTCTATGGTCCCCCATTTCTGATTGTATTTTAGATGGATTAA
ATAGTCTCCTGTTTTAAACCA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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\\_006590.4](#)



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**Summary:** Plays a role in pre-mRNA splicing as a component of the U4/U6-U5 tri-snRNP, one of the building blocks of the precatalytic spliceosome (PubMed:11350945, PubMed:26912367). Regulates AURKB mRNA levels, and thereby plays a role in cytokinesis and in the spindle checkpoint. Does not have ubiquitin-specific peptidase activity (PubMed:18728397). [UniProtKB/Swiss-Prot Function]

**Locus ID:** 10713

**MW:** 19.1