

Product datasheet for **SC213325**

SF3A3 (NM_006802) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SF3A3 (NM_006802) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SF3A3
Synonyms: PRP9; PRPF9; SAP61; SF3a60
ACCN: NM_006802
Insert Size: 1241 bp
Insert Sequence: >SC213325 3'UTR clone of NM_006802

The sequence shown below is from the reference sequence of NM_006802. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGGATCTGAAAAGACAAGGACTGCTCTAGTGTTCAGGGATGTAGCTCAGCTTTTGGGCTAGCCAGGC
TTCCTTAAGATCTGCTTTTTCTATTTCTCCCAACCAATCCTCTTAAAGACCCTTTGCTATGTAGTCTC
ATGGTCTAGCATGCATCTTGTAGAAACAAGGCATGCTGGCAGATTGCAGGGTTGAGATGTGTTTTATCT
GTTTTATATTTTAAAAGATTCTGCCAGAAAATAAAACCAGACCTTGTCTAAAGCCAGGGTTATGGAC
CAACTCAGTGCTCAGGTCTAACGCCTCCATACCTCTTCTCACCACCTTTACTAGTAGCTGAGATTT
AATGGGCACCTATTATGCTACATATCATGTTAGGTAATCTGACCTGACCTTTTCCCCACCCTCCTTT
GTTGCTGCTTCCCTGAATGAGTATTACCCAGGATGAGGTCTGCCATCAGCTTAGTTAGCCATTGATGC
AAATACTAGGGAAAGACTAGGAGGATGAGCCAGGGTTGCTACTAAGGACTAAGTGTGCGACCAAGGTTT
GCCTTTTGTATTTGCATAAAGAAAGGAGTTGGAGCTGGGTGCAGTGGCTTGTGCCTGTAGTCCCAGCTA
CTTGGGAGGCTGAGGCAGGAGGGTTGCTTGAGACTAGCCTAGGTAACATAGTGAGACCCTGTCTCATTAA
AAAAAAAAAAAAAGGCATGGTGGCAGCAGCTGTAGTCCCAGCTACTCAGGAGACTGAGGCTAGAAGATC
CTTTGAACCTAGGAGTTTGGACAGCCTGGGCGATATAGTGAGGCCCATCTCAAAAAAAAAAAAAAGG
GGGGGGGGGGGAGTTGGGCTGTGTTGGAATGGGCTGCAGCCCAACAACAAGGAACTAGGACCAGC
AGTGACTTACCAGCTTGTAGGTCAGAATGAGAGACTGGTGGGTCTGTCTACCTGTTTCTTCTACAAG
ATCCCTATTTGACTGTAAAAGTAGCTAATACTCACATGTTCTCCAATCCCAGGTAGCCATGGTAGAGTT
GGGTAGAGTTGAGCAGCTGCCCCAGGATCCAAATGTGGTGTCTGAAATGGAAAGAACTAAGGCAACCAG
GAAGGCACTGATCTGCCTTATAAGCACAGTCATCTGAAAGTCAGGCTGCTGCAGGACAGGATCCCCCA
GAGACCCATTTGCCTCTCAACTCAGACCTTCAACTGTTTTTTAATAAATCTACTTTTTAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites: SgfI-MluI



[View online »](#)

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_006802.4
Summary:	This gene encodes subunit 3 of the splicing factor 3a protein complex. The splicing factor 3a heterotrimer includes subunits 1, 2 and 3 and is necessary for the in vitro conversion of 15S U2 snRNP into an active 17S particle that performs pre-mRNA splicing. Subunit 3 interacts with subunit 1 through its amino-terminus while the zinc finger domain of subunit 3 plays a role in its binding to the 15S U2 snRNP. This gene has a pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]
Locus ID:	10946
MW:	45.5