

## Product datasheet for SC212712

### PRPF4 (NM\_004697) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** PRPF4 (NM\_004697) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** PRPF4  
**Synonyms:** HPRP4; HPRP4P; PRP4; Prp4p; RP70; SNRNP60  
**ACCN:** NM\_004697  
**Insert Size:** 1275 bp  
**Insert Sequence:** >SC212712 3'UTR clone of NM\_004697  
 The sequence shown below is from the reference sequence of NM\_004697. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGGACCTTCAAGCTGTGGATGGCTGAAATGATGACAATGGGAAAAGGACTTGAACCTCAAGCTCTCTCT
AAGGAGCTGTTTTCTCAAACGAGAAGAATTGAAGTGTAGTTCTATCATGTTTTCTGCCAATTACCA
TGCATAGACCCTCAGTAGAATTGGATTTCCATGTGAGCCCACTCCAGGAAGGCAGCCCAATCCCTAG
GTGATGGGGAACCCCTCTCACGGTTGAAAATTTATTACCTTTTTACGCCCTGCCACGAACTGTGTAGAC
ATTGTTTTTATTAATCTTTTGTGGCCGGCGTGGTGGCTCACGCCTGTAATCCTAGCACTTTGGGAG
GCCGAGGTGGGTAGATCGCTTGAGCTCAGGAGTTCAAGACGAGCCTGGGCAACATGGCAAATGCCGTCT
CTGCAAAAAAATACTAAAATTAGCTGGTCGCGGTGGCTTCTGCCTGTGATTCCGGCTACTGGGAGGCT
GAGGTGGGAGGGATTGCTTAAGCCTGGGAGGCAGAGGTTGCAGTGAGCCGAGATTGCCCATTCACCTC
TAGCCTGTGTGACAGAGCAAGACCCTGTCTCAAAAAAAAAAAAAATTTGTTGCAATGCCTTATAGCCTT
CCTCACAGCACCCAGGATTGTGACTGACTCTGCATTTTTAATTCTTGAACTTGGCTTTCCATAACATG
GTACATGCTTCAGGACTACATATGACCCAGAGAGCAAGGTGGCTGAACTATAGTCTGGAAGCCCTCAGG
TAAAGAGGCACATCTCACCCTCATTGGTTAAACAATGCATCATAGCGAGCACTTTTCTTTCCCTGGA
GAATGGGATGTGAAGCAGTAGACCCGAGCCACGCCGATGGTTATACAGTGAAGAAGACTTCACTCTTC
CTATTGAGTTTGGCTTGAATGCTGACAGCATCAGGCAACTCTGAACTGAACATTTGCTTTGTGAGAAA
TATCTTTTTTTTACTTTGAAGTTTGGCAACCTTCATGTTACCCCAAAGCAAACCATTTGTGTCAGGAG
TCAAACAAATGTTAGAAAGCAAACATGACGTCTCTATTGTACAACCTCCTTTCTTTGGCTGTTTTAAA
GGATGACTTCGTGTATTAAGGGTACTTTATGTTGAAGTAACGAAAAAACCTAATGGGTGTTCCCTAA
ACCTAAACCTTTTCTTTATCCACATTTGCTACGGTAAAACTCTGTTACAAAACCTACCCTATAAAGAAT
TATTTTCTATAGTTAAGCATTTTCTGAATCCTA
ACGCGTAAAGCGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-MluI



[View online >](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_004697.5</a>
<b>Summary:</b>	The protein encoded by this gene is part of a heteromeric complex that binds U4, U5, and U6 small nuclear RNAs and is involved in pre-mRNA splicing. The encoded protein also is a mitotic checkpoint protein and a regulator of chemoresistance in human ovarian cancer. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2016]
<b>Locus ID:</b>	9128
<b>MW:</b>	48.8