

## Product datasheet for SC206592

### RC74 (INTS9) (NM\_001145159) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones

**Symbol:** RC74

**Synonyms:** CPSF2L; INT9; RC74

**Mammalian Cell Selection:** Neomycin

**Vector:** pMirTarget (PSI00062)

**ACCN:** NM\_001145159

**Insert Size:** 515 bp

**Insert Sequence:** >SC206592 3'UTR clone of NM\_001145159  
The sequence shown below is from the reference sequence of NM\_001145159. The complete sequence of this clone may contain minor differences, such as SNPs.  
Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTTGTCCTCAAATTCCTACAGAAGTTCTGAGTGGGCCATCTGAGCTACTTCCCTGAAATCCTGCAGTCC
CTCACTGGCTGCCCTACAAGCCACCTGAGGAGTGGCATGAGAGGCCATTAAGTGTCTTTGTGGTGT
CCTCTGGCTTAAGGAGTGAAGAGGTGGCTCTTGAGGAAATGGTCTGGACTTATCCAGCACTGTTTC
AGGCAAGAAGCTTTCCCTTTCAACTTCAGGCTCATTTTCTTCTCAACTCTGGCTCTCTCAAGGAGCTGGA
GGGTGGCAGAAGTGGGACAGGAGAAGTTTTCCAAGAGTTTCATGGGAGGCGGAGGTGACTGGCTGGCTG
TCTTGATCAGTCCCAGGCCTCGGCCAGGGGAGCCAGCCTTTGGTTTCGTTTACTTGCCTACAGTGCTG
TACGCAATAAGATGATGATCCAAAATATGGTAAAGTGAACCATCTGTCTGCATTTTCTACTCTGAGC
CCATTTGTTAATAAACACTTATTTTATATAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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).



<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>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u><a href="#">NM_001145159.3</a></u>
<b>Summary:</b>	This gene encodes a subunit of the Integrator complex. This protein complex binds the C-terminal domain of RNA polymerase II and likely plays a role in small nuclear RNA processing. The encoded protein has similarities to the subunits of the cleavage and polyadenylation specificity factor complex. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2010]
<b>Locus ID:</b>	55756
<b>MW:</b>	19.8