

Product datasheet for **SC211005**

POLR2C (NM_032940) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: POLR2C (NM_032940) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: POLR2C
Synonyms: hRPB33; hsRPB3; RPB3; RPB31
ACCN: NM_032940
Insert Size: 920 bp
Insert Sequence: >SC211005 3'UTR clone of NM_032940
 The sequence shown below is from the reference sequence of NM_032940. 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
ATCCAGAGTGATGTGCTAACCATAAATTAAGTGCAGCTTGCTCTGCTTCAGCAAAAACGGAGATTCAGGC
CAGCAGCTGGATATGGGGTCTCTCTTCAGACTTTCTCGTTTCTGAGAATCTAGTCTACTGTTGGTTG
AGCTTCTTGGCAGGACATCAGTACCAACTAGAAGTGGGTATAGATAGATTACCAGGGATGCAAGTGGTG
TTTAGGCAGGATAGGTCTTTACTGGCCCTGACTGCTGTTAATAATTGGCAGCAGTCTCCCGAGATCCC
AGAAGGTCCTGCTGGAGTGTTCAGTGCACCTGTAGGGAACCAACTAGACTTCTCCTGGTTAGTC
CAGCTCTTACTCTAAACCCTTCTGTCCAAAATGAGTCATTTTTCAGTTGTACCTTAGATGTCTGGTGT
TGAGGATCAAGTGCCATAGCCTTTATTAGGGGGCCTATAAACCTTCCAGTTCTTGCCCGAGGGCTGG
CCTGCTAGCGCTTCAAATCCCAGGTGTCCTAATTTGAGAAGTAACCTTTTGAATAGCATTAGACCC
TGGCTGTCCCCTCCCACCAAATAAACATGATATTTTCTCTGTCCAGCAGTCATGAACCCCTTCCAC
CTCCAATGACCTGATCATTTAGTTTGGTGGGGTGGGGTGGGGTGGGGTGGAAAGCAGCCGAGGAG
CAAGGGCCCTCCACATACACAGGAGGAGTATTTCAATTTCTCCTTAATGAAGGCTCTGGCCCTAACCC
CTCAGCACTGTCTCCAGATAGGAACATGCACAAAGCAGTTAATTAGGCAGCCTGGAGAAAACAGAGAT
CCAGTACAGAAAGGAAAGGATATTTATTGATTAACAGAAGTTGTCTTTTTAAAAGTGTATTTTTGGC
AATAAAGAGCACAAACATAATCTC
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).



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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_032940.3
Summary:	This gene encodes the third largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains a cysteine rich region and exists as a heterodimer with another polymerase subunit, POLR2J. These two subunits form a core subassembly unit of the polymerase. A pseudogene has been identified on chromosome 21. [provided by RefSeq, Jul 2008]
Locus ID:	5432
MW:	35.1