

## Product datasheet for **SC207720**

### DNA Polymerase lambda (POLL) (NM\_013274) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** DNA Polymerase lambda (POLL) (NM\_013274) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** POLL  
**Synonyms:** BETAN; POLKAPPA  
**ACCN:** NM\_013274  
**Insert Size:** 601 bp  
**Insert Sequence:** >SC207720 3'UTR clone of NM\_013274  
 The sequence shown below is from the reference sequence of NM\_013274. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TACCGAGAACCTGCTGAGCGGGACTGGTGAACCATGGCTGGGGTGTGAGGAGAGCCGAGTTGGACTG
GCTACCCCTCCTGGCCACCCAGTACTCCCTCCAGCCTCAGCTGGCTGAACCTCGCCGCTCCAACCACCA
GCTTCTCAGCGAGCAGGGCCAGGGCTCTGGGCCTGAAGCAAGAGCCAGCCCGGCTCCCAAGTGTCTGC
CCGGCTCCCAAGTGTCTGCCAGCCCTCTCCAGACAGGAGCAGGCTGCCACCCCTTCTACCTCACCCT
GCCCTCGAAGAATTTGCAAATGGCCCTTGCCCATTTAAGCAGGAGCAGGTGGCTGGTTTGAAGC
CCCAGGTATCCCTTCCCTGCTATGGGAAAGGCCAAGCTGCTGGGTGGGACAGAAGCTGCAGGGGAG
AGGGAAGCAGCCGTGCTGTCAACATCATCCGGCACCTCTGGGTAGGAGAAGCAGCCATTCCACATGTG
TTCCCTCTATCCGCTCTGCTTCTGGGCAGCTGGTGGTGTGGGAATGGGGTGCCCCAGCCTTGGTGAG
GACAGTGTGGGAGGCCAGGGCCAGTAAAGTGCATTTGACATTGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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.



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RefSeq: [NM\\_013274.4](#)

**Summary:** This gene encodes a DNA polymerase. DNA polymerases catalyze DNA-template-directed extension of the 3'-end of a DNA strand. This particular polymerase, which is a member of the X family of DNA polymerases, likely plays a role in non-homologous end joining and other DNA repair processes. Alternatively spliced transcript variants have been described. [provided by RefSeq, Mar 2010]

**Locus ID:** 27343

**MW:** 20.8