

## Product datasheet for **SC214096**

### **POLR3A (NM\_007055) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	POLR3A (NM_007055) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	POLR3A
Synonyms:	ADDH; C160; HLD7; hRPC155; RPC1; RPC155; WDRTS
ACCN:	NM_007055
Insert Size:	2000 bp



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**Insert Sequence:** >SC214096 3'UTR clone of NM\_007055  
 The sequence shown below is from the reference sequence of NM\_007055. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AATGAATTCCACATCCCCCTTGTACATAGTCCAAAGAAAGAGGGGACCATGCCTGACCTTGACTCCTT
GTCCTGTCTCCAGCTGATGTATAAAGAGTTTTGTGCTCCCTGGGACGGGGTCTGAGGTCCCCACCTA
TGCCAGCAATCAGAGAAGCCCTCTTGGCATCCCCAGGAGCAGCTTCTCCTCTGATAGGGTGCAGCTCAC
ACCAGTGACCCTGACTGTGCCACGCTGCTGGGAGAGCTGAGGGTTTTATTGTTTCTTGGTAAACC
TAATCTATAGACGCCCCACAGCTCGTGCACACACTGCTCCCTGGACTTAAAGCCAGCCAGGTGTCA
TGGTCCATCCCAGCTCACTGCATACATCCATCGGCTCCCCATGGTGTCTTACACCTGACGATGAGCCA
GGCCTGAGCCCCACACAGGCCAGGGCACATTCTGGATTTTCCATTCTTGGTCATGCTGGAATCTCTC
AATGTGACATACTTATGTAATATTGTTACTATATTTATTTGTTCCATTTGAGGGATTTGGAATTTTT
GTTATTTTAGTTTTATTTTTGAAACCAAGCATCTATAGAAACCAAGAAAGTCAGCATGTAAGCGTCACT
GGAAAACTGGTTAAGCAAATAGAGCCGTCTGGGATTTGTAAGTGAAGTGCATGATGAGGCCA
GGCAGCTCTGTAACATCTTCTATAGATGCCCTGGCTACCTGTTGTTTTCATCTACCTCAGACCCCTA
TCATGGGGCTCTACCCTGTGACAAGAGCCAAACCCATTCTCCATGGCCTATGGAAGCCTCACTGGAGTT
TGGGGCTGTGCAATGGGGATGAGATGGTTTTTTGTAGAATTATACTTACGTTCCCTTGGATGATCTCT
AGTTGATTTTTAAGTCTGAGTTGATGCTGTTAAGGTACCCGGGTAGCCATTGGTTCTTGGATCTGT
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GGCCAGTGGTTGGTTTTAAAATTTCTATTAATAATTTGTAGTTGGGCTGGGTGCTGTGGCTACATCTAT
AATCCCAGCACTTTGGGAGGCCGAGGGGGCAGATCACTTGAGCCAGGAGTTCGAGAGCAGCCTGGGC
AACATGACGAAACCCCGTCTCTACAGAGAATACAAAAATTAGCCAGGCATGGTGGCCATGCCTGTAGT
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TTAAGCGTAAAAAAAAATTAGTTTTATAAAAAATTATAGTTTGACCTTTTGATTTCCCTGCATCTACA
AGGTAGACCTATTAACCTCTCTTGGGTATCAGTGTGAAAAAAAATGCCATTTTTCTTAATGTTT
AACCCCTTTATCTTTGAATTGAGCTAGAGCCTGGTTTAGGACAAAGGATTAAGTTTGTAATGAACA
CTAATTCAGGGCTTCTACTTGAGACCCACCGAGATCACCAGTTCTCATGTAACCTGGGAAGAGCCATA
AAGGGGTACCCCCACCCCAACTGCCTTCTGGAAGCATGCCTGGGAAGTAAAGCTGATAGCCTGATCCG
AGCCAGGACCACTGGGATCCGTGCAAAGGCCAGGGGAGGGTAGAATTGAATCATAGGAGTGAACCTCCG
CACCTGTTGTCTTCTGCGGGTGACGCACACTTTAAATGGAAGAGAGGTTGTGGCTATAACTTGTGGCTG
GGAATAATAAAGATGGCACCCCAAGGAGCCTCACCTTGGCGTGTGAGTACTCAGTTGGGCGCTGCAG
GGTCTGGAGTCTGTGTGAGACGTGTGTGATTGTGATGGTGCGAATCAGCGTATAGCACTTGAGAACA
ACGCGTAAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

**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\\_007055.4](#)

**Summary:** The protein encoded by this gene is the catalytic component of RNA polymerase III, which synthesizes small RNAs. The encoded protein also acts as a sensor to detect foreign DNA and trigger an innate immune response. [provided by RefSeq, Aug 2011]

**Locus ID:** 11128

**MW:** 74.5