

Product datasheet for SC202427

OriGene Technologies, Inc.

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POLR1H (NM_170783) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: POLR1H (NM_170783) Human 3' UTR Clone

Symbol: POLR1H

Synonyms: A12.2; HTEX-6; HTEX6; hZR14; Rpa12; tctex-6; TCTEX6; TEX6; ZNRD1; ZR14

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_170783

Insert Size: 240 bp

Insert Sequence: >SC202427 3'UTR clone of NM_170783

The sequence shown below is from the reference sequence of NM_170783. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TTATTAAAGTTATATTTTTCTATAAGACCCTGA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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: <u>NM 170783.4</u>





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Summary: This gene encodes a DNA-directed RNA polymerase I subunit. The encoded protein contains

two potential zinc-binding motifs and may play a role in regulation of cell proliferation. The encoded protein may be involved in cancer and human immunodeficiency virus progression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Locus ID: 30834

MW: 9.1