

Product datasheet for **SC208620**

POLR3B (NM_001160708) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: POLR3B (NM_001160708) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: POLR3B
Synonyms: C128; HLD8; INMAP; RPC2
ACCN: NM_001160708
Insert Size: 679 bp
Insert Sequence: >SC208620 3'UTR clone of NM_001160708
The sequence shown below is from the reference sequence of NM_001160708. 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
AGGTTAAACTGTCCAAGTACAATGAATGAGGATGGAAAAATGATTATTAAGAGAACAAGTGATACA
TCCAATGCAACGAAAGCAGAAGGGATTTAGGACTACGTCTCCTCTGTGAAGAATCCCTTGCGTATT
CTCTCTCTAAACAACCAAAAAAAAAATGGAGAGGCTTTTATATACTCTAAGACTGGCTAAACAACCTT
GATCATTGAGCCTCGAGCCATGGGAGAGATGCTGACCATGTGGACTGCAAGGCTGCTTGATTACAGAT
GGATGTGACCTAAAGGATAAATAAGCTATTACTTATGTGCTGATCTTTGACATTCACTCATTAGAAGA
CCTTACTCCTCAAGCAAATGTTTGGGGTCAAATTTACCATATCTTCTGGCTAACCATATTCAGATTC
TTCTGAAACTTGGAGGATGTAAGAATCCATTTGATTTGGTCAGCCTGGCTTTTGTGCTGGTGGCTGGC
TCGGATAAATTTCCCAACAATTAATCTTGCCTTTACACACCCAACTTTGTAATTTAGTCTTGGTG
AAATATAATGAATTTGTTCTACCTTGCAAGCAAGAATGTCGTCTTCTCCTATGGACTCAATTGCTAT
TATTTTAAACCTGCATGATTGTACCATGCAATACTATTCTGTTAAATATCTGAATCTAA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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.



[View online >](#)

RefSeq: [NM_001160708.2](#)

Summary: This gene encodes the second largest subunit of RNA polymerase III, the polymerase responsible for synthesizing transfer and small ribosomal RNAs in eukaryotes. The largest subunit and the encoded protein form the catalytic center of RNA polymerase III. Mutations in this gene are a cause of hypomyelinating leukodystrophy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011]

Locus ID: 55703

MW: 26