

Product datasheet for **SC200674**

HBZ (NM_005332) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: HBZ (NM_005332) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: HBZ
Synonyms: HBAZ; HBZ-T1; HBZ1
ACCN: NM_005332
Insert Size: 133 bp
Insert Sequence: >SC200674 3'UTR clone of NM_005332
The sequence shown below is from the reference sequence of NM_005332. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCCTCTGTCTGACCGAGAAGTACCGCTGAGCGCCCTCCGGGACCCCCAGGACAGGCTGCGGCCCT
CCCCCGTCTGGAGTTCCCCAGCCCCACTTACCGCGTAATGCGCCAATAACCAATGAACGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-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_005332.3](#)

Summary: Zeta-globin is an alpha-like hemoglobin. The zeta-globin polypeptide is synthesized in the yolk sac of the early embryo, while alpha-globin is produced throughout fetal and adult life. The zeta-globin gene is a member of the human alpha-globin gene cluster that includes five functional genes and two pseudogenes. The order of genes is: 5' - zeta - pseudozeta - mu - pseudoalpha-1 - alpha-2 - alpha-1 - theta1 - 3'. [provided by RefSeq, Nov 2009]



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Locus ID: 3050

MW: 4.9