

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

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TCCTCTGTCCTGACCGAGAAGTACCGCTGAGCGCCGCCTCCGGGACCCCCAGGACAGGCTGCGGCCCCTCCCCGTCCTGGAGGTTCCCCAGCCCCACTTACCGCGTAATGCGCCAATAAACCAATGAACGAAACGCGTAAGCGGCCGACCCAACCTGCCATCA

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 005332.3</u>

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 -

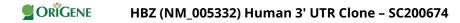
pseudoalpha-1 - alpha-2 -alpha-1 - theta1 - 3'. [provided by RefSeq, Nov 2009]



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Locus ID: 3050

MW: 4.9