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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HBZ (Human) Recombinant Protein (P01)

Catalog Number: H00003050-P01

Regulation Status: For research use only (RUO)

Product Description: Human HBZ full-length ORF (AAH27892, 1 a.a. - 142 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSLTKTERTIIVSMWAKISTQADTIGTETLERLFLSHPQ
TKTYFPHFDLHPGSAQLRAHGSKVVAAGDAVKSIDDI
GGALSKLSELHAYILRVDPVNFKLLSHCLLVTLAARFPA
DFTAEAAAWDKFLSVVSSVLTEKYR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 41.36

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3050

Gene Symbol: HBZ

Gene Alias: -

Gene 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]