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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HES1 (Human) Recombinant Protein (Q01)

protein that binds to the N-box rather than the canonical E-box. [provided by RefSeq]

Catalog Number: H00003280-Q01

Regulation Status: For research use only (RUO)

Product Description: Human HES1 partial ORF (NP_005515, 36 a.a. - 142 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

KSSKPIMEKRRRRARINESLSQLKTLILDALKKDSSRHSK
LEKADILEMTVKHLRNLQRAQMTAALSTDPSVLGKYRA
GFSECMNEVTRFLSTCEGVNTEVTRLLGH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.51

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: 3280

Gene Symbol: HES1

Gene Alias: FLJ20408, HES-1, HHL, HRY, bHLHb39

Gene Summary: This protein belongs to the basic helix-loop-helix family of transcription factors. It is a transcriptional repressor of genes that require a bHLH protein for their transcription. The protein has a particular type of basic domain that contains a helix interrupting