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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GRHL1 (Human) Recombinant Protein (P01)

Catalog Number: H00029841-P01

Regulation Status: For research use only (RUO)

Product Description: Human GRHL1 full-length ORF (AAH67519.1, 1 a.a. - 618 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTQEYDNKRPVVLVQLNEALYPQRRSYTSEDEAWKSF
LENPLTAATKAMMSINGDEDSAAALGLLYDYYKVPRE
RRSSTAKPEVEHPEPDHSKRNSIPIVTEQPLISAGENR
VQVLKNVPFNIVLPHGNQLGIDKRGHLTAPDTTVTVSIA
TMPTHSIKTETQPHGFAVGIPPAVYHPEPTERVVDFDR
NLNTDQFSSGAQAPNAQRRTPDSTFSETFKEGVQEVF
FPSDLSLRMPGMNSEDYVFDVSVSGNFEYTLASKSL
RQKPGDSTMTYLNKGQFYPTLKEVSSSEGIHHPISKV
RSVIMVVFAEDKSREDQLRHWKYWHSRQHTAKQRCI
DIADYKESFNTISNVEEIAYNASFTWDINDEAKVFISVN
CLSTDFSSQKGVKGLPLNIQIDTYSYNNRSNKPVHRAY
CQIKVFCDKGAERKIRDEERKQSKRKVSDVKVPLPSH
KRMDITVFKPFIDLDTQPVLFIQVDFANLQRGTHVLP
ASEELEGEESVLRGPYGTEDDFAVPPSTKLARIEEPK
RVLLYVRKESEEVFDALMLKTPSLKGLMEAISDKYDVP
HDKIGKIFKKCKGILVNMDDNIVKHYSNEDTFQLQIEE
AGGSYKLTLEI

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 96.5

Interspecies Antigen Sequence: Mouse (95); Rat (94)

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: 29841

Gene Symbol: GRHL1

Gene Alias: LBP-32, LBP32, MGR, TFCP2L2

Gene Summary: This gene encodes a member of the grainyhead family of transcription factors. The encoded protein can exist as a homodimer or can form heterodimers with sister-of-mammalian grainyhead or brother-of-mammalian grainyhead. This protein functions as a transcription factor during development. [provided by RefSeq]