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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BACH1 (Human) Recombinant Protein (P01)

Catalog Number: H00000571-P01

Regulation Status: For research use only (RUO)

Product Description: Human BACH1 full-length ORF (ABZ91995.1, 1 a.a. - 736 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSLSENSVFAYESSVHSTNVLLSLNDQRKKDVLCDVTI
FVEGQRFRAHRSVLAACSSYFHSRIVGQADGELNITLP
EEVTVKGFEPLIQFAYTAKLILSKENVDEVCKCVEFLSV
HNIEESCFQFLKFKFLDSTADQCEPRKKCFSSHQCK
TDLKLSLLDQRDLETDEVEEFLENKNVQTPQCKLRRY
QGNAKASPLQDSASQTYESMCLEKDAALALPSLCPK
YRKFKQAFGTDRVRTGESSVKDIHASVQPNERSENEC
LGGVPECRLDQVMLKCDSEKLAMEPEETKKDPASQC
PTEKSEVTPFPHNSSIDPHGLYSLSILHTYDQYGD LNF
AGMQNTTVLTEKPLSGTDVQEKTFGESQDLPLKSDLG
TREDSSVASSDRSSVEREVAEHLAKGFWSDICSTDP
CQMQLSPAVAKDGSEQISQKRSECPWLGRISSEPEP
GQRTFTTLSSVNC PFISTLSTEGCSSNLEIGNDDYVSE
PQQEPCPYACVISLGDDSETDTEGDSESCSAREQECE
VKLPFNAQRIISLSRND FQSLKMHKLTPEQLDCIHDIR
RRSKNRIAAQRCRKRKLDICIQNLSEIEKLQSEKESLL
KERDHILSTLGETKQNL TGLCQKVCKEAALSQEQIQLA
KYSAADCPLSFLISEKDKSTPDGELALPSIFSLSDRPPA
VLPPCARGNSEPGYARGQESQMQMSTATSEQAGPAEQ
CRQSGGISDFCQQM TDKCTTDE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 81

Interspecies Antigen Sequence: Mouse (80)

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: 571

Gene Symbol: BACH1

Gene Alias: -

Gene Summary: This gene encodes a transcription factor that belongs to the cap'n'collar type of basic region leucine zipper factor family (CNC-bZip). The encoded protein contains broad complex, tramtrack, bric-a-brac/poxvirus and zinc finger (BTB/POZ) domains, which is atypical of CNC-bZip family members. These BTB/POZ domains facilitate protein-protein interactions and formation of homo- and/or hetero-oligomers. When this encoded protein forms a heterodimer with MafK, it functions as a repressor of Maf recognition element (MARE) and transcription is repressed. Multiple alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq]