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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PREB (Human) Recombinant Protein (P01)

Catalog Number: H00010113-P01

Regulation Status: For research use only (RUO)

Product Description: Human PREB full-length ORF (AAH16472, 1 a.a. - 417 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGRRRAPELYRAPFPLYALQVDPSTGLLIAAGGGGAA
KTGIKNGVHFLQLELINGRLSASLLHSHDTETRATMNL
ALAGDILAAGQDAHCQLLRFQAHQQGNKAEKAGSK
EQGPRQRKGAAPAEKKCGAETQHEGLELRVENLQAV
QTDFFSSDPLQKVVCFNHDNTLLATGGTDGYVRVWKV
PSLEKVLFFKAHEGEIEDLALGPDGKLVTVGRDLKASV
WQKDQLVTQLHWQENGPTFSSTPYRYQACRFGQVP
DQPAGLRLFTVQIPHKRLRQPPPCYLTAWDGNSNFLPL
RTKSCGHEVVSCLDVSESGTFLGLGTVTGSVAIYIAFS
LQCLYYVREAHGIVVTDVAFLPEKGRGPELLGSHETAL
FSVAVDSRCQLHLLPSRRSVPVWLLLLLCVGLIIVTILL
QSAFPGFL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 71.61

Interspecies Antigen Sequence: Mouse (88); Rat (89)

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: 10113

Gene Symbol: PREB

Gene Alias: MGC3467, SEC12

Gene Summary: This gene encodes a protein that specifically binds to a Pit1-binding element of the prolactin (PRL) promoter. This protein may act as a transcriptional regulator and is thought to be involved in some of the developmental abnormalities observed in patients with partial trisomy 2p. This gene overlaps the abhydrolase domain containing 1 (ABHD1) gene on the opposite strand. [provided by RefSeq]