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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CREB5 (Human) Recombinant Protein (P01)

Catalog Number: H00009586-P01

Regulation Status: For research use only (RUO)

Product Description: Human CREB5 full-length ORF (NP_878901.2, 1 a.a. - 508 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MIYEESKMNLEQERPFVCSAPGCSQRFPTEDHLMIH
HKHEMTLKFPSIKTDNMLSDQTPTPTRLKNC
EEVGLF SELDCSLEHEFRKAQEEESSKRNISM
HNAVGGAMTGP GTHQLSSARLPNHDTNVV
IQQAMPSPQSSSVITQAPS TNRQIGPVP
GSLSSLLHLHNRQRQPMPASMPGTL
PNP TMPGSSAVLMPMERQMSVNSSIM
GMQGPNLSNPCAS PQVQPMHSEAKMRL
KAALTHHPAAMSNGNMNTMGH MMEMM
GSRQDQTPHHMHSHPHQHQTLP
PHHPYPH QHQHPAHHHPQPHHQQN
HPPHHSHSLHAHPAHH QTSPHPPLHT
GNQAQVSPATQQMQPTQTIQPPQPTG
GRRRRVDEDPDERRRKFLERNRAAAT
RCRQKRKV WVMSLEKKAEEELQTNM
QLQNEVSMKNEVAQLKQL LLTHKDC
PITAMQKESQGYLSPESSPPASP
VPACSQQ QVIQHNTITSSSVSEV
VGSSTLSQLTTHRTDLNPIL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 83.3

Interspecies Antigen Sequence: Mouse (98); Rat (97)

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: 9586

Gene Symbol: CREB5

Gene Alias: CRE-BPA

Gene Summary: The product of this gene belongs to the CRE (cAMP response element)-binding protein family. Members of this family contain zinc-finger and bZIP DNA-binding domains. The encoded protein specifically binds to CRE as a homodimer or a heterodimer with c-Jun or CRE-BP1, and functions as a CRE-dependent trans-activator. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]