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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CTBP1 (Human) Recombinant Protein (P01)

Catalog Number: H00001487-P01

Regulation Status: For research use only (RUO)

Product Description: Human CTBP1 full-length ORF (AAH53320, 1 a.a. - 429 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSGVRPPIMNGPLHPRPLVALLDGRDCTVEMPILKDV
ATVAFCDAGSTQEIHEKVLNEAVGALMYHTITLTREDL
EKFKALRIIVRIGSGFDNIDIKSAGDLGIAVCNPAASVE
ETADSTLCHILNLYRRATWLHQALREGTRVQSVEQIRE
VASGAARIRGETLGIIGLGRVQQAVALRAKAFGFNVLF
YDPYLSDGVERALGLQRVSTLQDLLFHSDCVTLHCGL
NEHNHHLINDFTVKQMRQGAFLVNTARGGLVDEKALA
QALKEGRIRGAALDVHESEPFSSQGPLKDAPNLICTP
HAAWYSEQASIEMREEAAREIRRAITGRIPDSLKNCVN
KDHLTAATHWASMDPAVVHPELNGAAYRYPPGVVGV
APTGIPAAVEGIVPSAMSLSHGLPPVAHPPHAPSPGQT
VKPEADRDHASDQL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 72.93

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: 1487

Gene Symbol: CTBP1

Gene Alias: BARS, MGC104684

Gene Summary: This gene encodes a protein that binds to the C-terminus of adenovirus E1A proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants. [provided by RefSeq]