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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

YBX1 (Human) Recombinant Protein (P01)

Catalog Number: H00004904-P01

Regulation Status: For research use only (RUO)

Product Description: Human YBX1 full-length ORF (NP_004550.2, 1 a.a. - 324 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSSEAETQQPPAAPPAAPALSAADTKPGTTGSGAGS
GGPGGLTSAAPAGGDKKVIATKVLGTVKWFNVNRY
GFNRNDTKEDVFVHQTAIKKNNPRKYLSVGDET
EFDVVEGEKGAEAAANVTGPGGVPVQGSKYAADRNHY
RRYPRRRGPPRNYQQNYQNSESGEKNEGSESAPEG
QAQQRRPYRRRRFPPYMRPYGRRPQYSNPPVQG
EVMGADNQGAGEQGRPVRQNMRYGYRPRFRRGPP
RQRQPREDNEDKENQGDQGGQPPQRRYRRNF
NYRRRRPENPKPQDGKETKAADPPAENSSAPEAEQG
GAE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 62.3

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: 4904

Gene Symbol: YBX1

Gene Alias: BP-8, CSDA2, CSDB, DBPB, MDR-NF1, MGC104858, MGC110976, MGC117250, NSEP-1, NSEP1, YB-1, YB1

References:

1. Y-box binding protein-1 and Ribonuclease UK114 mediate MCP-1 mRNA stability in vascular smooth muscle cells. Dhawan L, Liu B, Pytlak A, Kulshrestha S, Blaxall BC, Taubman MB. Mol Cell Biol. 2012 Jul 16.