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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MYB (Human) Recombinant Protein (P01)

Catalog Number: H00004602-P01

Regulation Status: For research use only (RUO)

Product Description: Human MYB full-length ORF (NP_005366.2, 1 a.a. - 640 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MARRPRHSIYSSDEDEDDEDFEMCDHDYDGLLPKSGKR
HLGKTRWTRREEDEKLKLVQNGTDDWKVIANYLPNR
TDVQCQHRWQKVLNPELIGPWTKEEDQRVIELVQKY
GPKRWSVIAKHLKGRIGKQCRERWHNHLNPEVKKTS
WTEEDRIIYQAHKRLGNRWAEIAKLLPGRTDNAIKNH
WNSTMRRKVEQEGYLQESSKASQPAVATSFQKNSHL
MGFAQPPTAQLPATGQPTVNNNDYSYYHISEAQNVSS
HVPYPVALHVNIIVNPQAAAAIQRHYNDEDPEKEKRI
KELELLLMSTENELKGQQLPTQNHTCSYPGWHSTTI
ADHTRPHGDSAPVSCLGEHHSTPSLPADPGSLPEESA
SPARCMIVHQGTILDNVKNLLEFAETLQFIDSFLNTSSN
HENSLEMPSLTSTPLIGHKLTVTTPFHRDQTVKTQKE
NTVFRTPAIKRSILESSPRTPTPFKHALAAQEIKYGPLK
MLPQTPSHLVEDLQDVIKQESDESGIVAQEFQENGPPLL
KKIKQEVESPTDKSGNFFCSEHHWEGDSLNTQLFTQTS
PVADAPNILTSSVLMAPASEDEDNVLKAFTVPKNRSLA
SPLQPCSSTWEPASCGKMEEQMTSSSQARKYVNAFS
ARTLVM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 98.7

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: 4602

Gene Symbol: MYB

Gene Alias: Cmyb, c-myb, c-myb_CDS, efg

Gene Summary: This gene encodes a transcription factor that is a member of the MYB family of transcription factor genes. The protein contains three domains, an N-terminal DNA-binding domain, a central transcriptional activation domain and a C-terminal domain involved in transcriptional repression. This protein plays an essential role in the regulation of hematopoiesis and may play a role in tumorigenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq]