



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

MYBL2 (Human) Recombinant Protein (P02)

Catalog Number: H00004605-P02

Regulation Status: For research use only (RUO)

Product Description: Human MYBL2 full-length ORF (NP_002457.1, 1 a.a. - 700 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSRRTRCEDLDELHYQDSDVPEQRDSKCKVKWTH
EEDEQLRALVRQFGQQDWKFLASHFPNRTDQQCQYR
WLRVLNPDVLVKGWTKKEEDQKVIELVKKYGTKQWTLI
AKHLKGRGKQCRERWHNHLNPEVKKSCWTEEDRII
CEAHKVLGNRWAEIAKMLPGRTDNAVKNHWNSTIKRK
VDTGGFLSESKDCKPPVYLLLELEDKDGLSAQPTTEG
QGSLLTNWPSVPPTIKEEENSEEELAAATTSKEQEPIG
TDLDAVRTPEPLEEFPKREDQEGSPPETSLPYKWVVE
AANLLIPAVGSSLSEALDIESDPDAWCDLSKFDLPEEP
SAEDSINNSLVQLQASHQQQLPPRQPSALVPSVTEY
RLDGHTISDLRSRSGELIPISPSTEVGGSGIGTPPSVL
KRQRKRRVALSPVTENSTLSFLDSCNSLTPKSTPVKT
LPFSPSQFLNFWNKQDTLELESPLTSTPVCSQKVVV
TTPLHRDKTPLHQKHAAFVTPDQKYSMDNTPHTPTPF
KNALEKYGPLKPLPQTPHLEEDLKEVLRSEAGIELIIE
DIRPEKQKRKPLRRSPIKVRKSLALDIVEDVKLMM
STLPKSLSLPTTAPSNSSSLTSGIKEDNSLLNQGFLQA
KPEKAAVAQKPRSHFTTPAPMSSAWKTVACGGTRDQ
LFMQEKARQLLGRLLKPSHTSRTLILS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 105.2

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: 4605

Gene Symbol: MYBL2

Gene Alias: B-MYB, BMYB, MGC15600

Gene Summary: The protein encoded by this gene, a member of the MYB family of transcription factor genes, is a nuclear protein involved in cell cycle progression. The encoded protein is phosphorylated by cyclin A/cyclin-dependent kinase 2 during the S-phase of the cell cycle and possesses both activator and repressor activities. It has been shown to activate the cell division cycle 2, cyclin D1, and insulin-like growth factor-binding protein 5 genes. Transcript variants may exist for this gene, but their full-length natures have not been determined. [provided by RefSeq]