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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAGEB1 (Human) Recombinant Protein (P01)

Catalog Number: H00004112-P01

Regulation Status: For research use only (RUO)

Product Description: Human MAGEB1 full-length ORF (AAH13772, 1 a.a. - 347 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPRGQKSKLRAREKRRKAREETQGLKVAHATAAEKE
ECPSSSPVLGDTPTSSPAAGIPQKPGAPPTTTAAAA
VSCTESDEGAKCQGEENASFSQATTSTESSVKDPVA
WEAGMLMHFILRKYKMREPIMKADMLKVVDEKYKEYF
TEILNGASRRLELVFGLDLKEDNPSGHTYTLVSKLNLT
NDGNLSNDWDFPRNGLLMPLLGVIFLKGNSATEEEI
WKFMMNVLGAYDGEELIYGEPRKFITQDLVQEKYLYEQ
VPNSDPPRYQFLWGPAYAEATTKMKVLEFLAKMNGA
TPRDFPSHYEEALRDEEEERAQVRSSVRAKRRTTATTF
RARSRAPFSRSSHPM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 63.91

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: 4112

Gene Symbol: MAGEB1

Gene Alias: DAM10, MAGE-Xp, MAGEL1, MGC9322

Gene Summary: This gene is a member of the MAGEB gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 68% sequence identity to each other. The promoters and first exons of the MAGEB genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. This gene is localized in the DSS (dosage-sensitive sex reversal) critical region, and expressed in testis and in a significant fraction of tumors of various histological types. This gene and other MAGEB members are clustered on chromosome Xp22-p21. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene, however, the full length nature of some variants has not been defined. [provided by RefSeq]