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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAGEB2 (Human) Recombinant Protein (P01)

Catalog Number: H00004113-P01

Regulation Status: For research use only (RUO)

Product Description: Human MAGEB2 full-length ORF (NP_002355.1, 1 a.a. - 319 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MPRGQKSKLRAREKRRKARDETRGLNVPQVTEAEEE  
EAPCCSSSVSGGAASSSPAAGIPQKPQRAPTTAAAAA  
AGVSSTKSKKGAKSHQGEKNASSSQASTSTKSPSED  
PLTRKSGSLVQFLLYKYKIKKSVTKGEMLKIVGKRFRE  
HFPEILKKASEGLSVVFGLELNKVNPNGHTYTFIDKVDL  
TDEESLLSSWDFPRRKLMLPLLVIFLNGNSATEEEI  
EFLNMLGVYDGEHVSFGEWKLITKDLVQEKEYLEYK  
QVPSSDPPRFQFLWGPAYAETSKMKVLEFLAKVNGT  
TPCAFPTHYEEALKDEEKAGV
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 61.7

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: 4113

Gene Symbol: MAGEB2

Gene Alias: DAM6, MAGE-XP-2, MGC26438

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. It is expressed in testis and placenta, and in a significant fraction of tumors of various histological types. The MAGEB genes are clustered on chromosome Xp22-p21. [provided by RefSeq]