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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAGEB4 (Human) Recombinant Protein (P01)

Catalog Number: H00004115-P01

Regulation Status: For research use only (RUO)

Product Description: Human MAGEB4 full-length ORF (AAH32852.1, 1 a.a. - 346 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MPRGQKSKLRAREKRQRTRGQTQDLKVGQPTAAEKE  
ESPSPSSSVLRDTASSSLAFGIPQEPQREPPTTSA  
MCTGSDKGDESQDEENASSSQASTSTERSLKDSL  
RKTMLVQFLLYKYKMKKEPTTKAEMLKIIISKYKEHFP  
EIFRKVSQRTELVFGLALKEVNPTTHSYILVSM  
LGPNYGNQSSAWTLPRNGLLMPLLSVIFLNGNCARE  
EEIWEFLNMLGIYDGKRHLIFGEPRKLITQDLVQEK  
YLEYQQVPSDPPRYQFLWGPRAHAETSKMKVLEFLAKV  
NDTTPNPFLLYEEALRDEEERAGARPRVAARRGTTAMTSAYS  
RATSSSSSQPM
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 65.4

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: 4115

Gene Symbol: MAGEB4

Gene Alias: MGC33144

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. The MAGEB genes are clustered on chromosome Xp22-p21. This gene sequence ends in the first intron of MAGEB1, another family member. This gene is expressed in testis. [provided by RefSeq]