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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAGEA8 (Human) Recombinant Protein (P01)

Catalog Number: H00004107-P01

Regulation Status: For research use only (RUO)

Product Description: Human MAGEA8 full-length ORF (AAH02455, 1 a.a. - 318 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MLLGQKSQRYKAE EGLQAQGEAPGLMDVQIPTAEEQ  
KAASSSSTLIMGTLEEVTDSGSPSPQSPPEGASSSLTV  
TDSTLWSQSDEGSSSNEEEGPSTSPDPAHLES LFREA  
LDEKVAELVRFLLRKYQIKEPVTKAEMLESVIKKNYKNHF  
PDIFSKASECMQVIFGIDVKEVDPAGHSYILVTCLGLSY  
DGLLGDDQSTPKTGLLIIVLGMILMEGSRAPPEEAIWEAL  
SVMGLYDGREHSVYWKLRKLLTQEWVQENYLEYRQA  
PGSDPVRYEFLWGPRALAETSYVKVLEHVVRVNARVR  
ISYPSLHEEALGEEKGV
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 60.72

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: 4107

Gene Symbol: MAGEA8

Gene Alias: MAGE8, MGC2182

Gene Summary: This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq]