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Lieferung & Zahlungsart

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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

MAGEA10 (Human) Recombinant Protein (P01)

Catalog Number: H00004109-P01

Regulation Status: For research use only (RUO)

Product Description: Human MAGEA10 full-length ORF (NP_001011543.1, 1 a.a. - 369 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPRAPKRQRCMPEEDLQSQSETQGLEGAQAPLAVEE
DASSSTSTSSSFPSSFPSSSSSSSSSSCYPLIPSTPEEV
SADDETPNPPQSAQIACSSPSVVASLPLDQSDEGSSS
QKEESPSTLQVLPDSESLRSEIDEKVTDLVQFLLFKY
QMKEPITKAEILESVIKNYEDHFPLLSEASECMLLVFGI
DVKEVDPTGHSFVLVTSGLTYDGMLSDVQSMPKTGI
LILLSIIFIEGYCTPEEVIWEALNMMGLYDGMEHLIYGE
PRKLLTQDWVQENYLEYRQVPGSDPARYEFLWGPRA
HAEIRKMSLLKFLAKVNGSDPRSFPLWYEEALKDEEE
RAQDRIATDDTTAMASASSSATGSFSYPE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 67.2

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: 4109

Gene Symbol: MAGEA10

Gene Alias: MAGE10, MGC10599

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. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]