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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

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

MAL2 (Human) Recombinant Protein (P01)

Catalog Number: H00114569-P01

Regulation Status: For research use only (RUO)

Product Description: Human MAL2 full-length ORF (AAH12367, 1 a.a. - 176 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSAGGASVPPPPNPAVSFPPPRVTLPAGPDILRTYSG
AFVCLLEILFGGLVWILVASSNVPLPLLQGWVMFVSVTA
FFFLLFLGMFLSGMVAQIDANWNFLDFAYHFTVFVVFY
FGAFLLEAAATSLHDLHCNTTITGQPLLSDNQYNINVAA
SIFAFMTTACYGCSLGLALRRWRP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 44.99

Interspecies Antigen Sequence: Mouse (91); Rat (90)

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: 114569

Gene Symbol: MAL2

Gene Alias: -

Gene Summary: This gene encodes a multispan

transmembrane protein belonging to the MAL proteolipid family. The protein is a component of lipid rafts and, in polarized cells, it primarily localizes to endosomal structures beneath the apical membrane. It is required for transcytosis, an intracellular transport pathway used to deliver membrane-bound proteins and exogenous cargos from the basolateral to the apical surface. [provided by RefSeq]