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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

OMG (Human) Recombinant Protein (P01)

Entrez GeneID: 4974

Gene Symbol: OMG

Gene Alias: OMGP

Catalog Number: H00004974-P01

Regulation Status: For research use only (RUO)

Product Description: Human OMG full-length ORF (AAH18050.1, 1 a.a. - 440 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEYQILKMSLCLFILLFLTPGILCICPLQCICTERHRHVD
CSGRNLSTLPSGLQENIIHLNLSYNHFTDLHNQLTQYT
NLRTLDISNNRLESPLAHLPRSLWNMSAANNNIKLLDK
SDTAYQWNLKYLDVSKNMLEKVVLIKNTLSLEVLNLS
SNKLWTVPTNMPSKLVHIVDLSNNSLTQILPGLINLTNL
THLYLHNNKFTFIPDQSFQDLFQLQEITLYNNRWSCDH
KQNITYLLKWMMETKAHVIGTPCSTQISSLKEHNMYP
PSGFTSSLFTVSGMQTVDTINSLSVVTQPKVTKIPKQY
RTKETTGFATLSKDTTFTSTDKAFVPYPEDTSTETINSH
EAAAATLTIHLQDGMVTNTSLTSSTKSSPTPMTLSITSG
MPNPFSEMPQQSTTLNLWREETTTNVKTPLPSVANA
WKVNASFLLLLNVVVMLAV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 76

Interspecies Antigen Sequence: Mouse (89); 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.