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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

MPP2 (Human) Recombinant Protein (P01)

Catalog Number: H00004355-P01

Regulation Status: For research use only (RUO)

Product Description: Human MPP2 full-length ORF (AAH30287, 1 a.a. - 552 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPVAATNSETAMQQVLDNLGSLPSATGAAELDLIFLR
GIMESPIVRSLAKAHERLEETKLEAVRDNNLELVQEILR
DLAQLAEQSSTAELAHLQEPHFQSLLETHDSVASKT
YETPPPSPGLDPTFSNQPVPPDAVRMVGIRKTAGEHL
GVTFRVEGGELVIARILHGGMVAQQGLLHVGDIIKEVN
GQPVGSDPRALQELLRNASGSVILKILPSYQEPHLPRQ
VFKVCHFDYDPARDSLIPCKEAGLRFNAGDLLQIVNQD
DANWWQACHVEGGSAGLIPSQLLEEKRKAFVKRDLEL
TPNSGTLGSLSGKKKKRMMYLTTKNAEFDRELLIYE
EVARMPPFRRKTLVLIGAQQVGRRLKKNLIMWDPDR
YGTTVPYTSRRPKDSEREGQGYSFVSRGEMEADVRA
GRYLEHGEYEGNLYGTRIDSIRGVVAAGKVCVLDVNP
QAVKVLRTAEFVYVVFIEAPDFETLRAMNRAALESGL
STKQLTEADLRRTVEESSRIQRGYGHYFDLCLVNSNLE
RTFRELQTAMEKLRTEPQWVPVSWVY

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 86.46

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: 4355

Gene Symbol: MPP2

Gene Alias: DKFZp686A06252, DKFZp686J2189, DKFZp761D0712, DLG2

Gene Summary: Palmitoylated membrane protein 2 is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. Palmitoylated membrane protein 2 contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. [provided by RefSeq]