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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAPK4 (Human) Recombinant Protein (Q01)

[provided by RefSeq]

Catalog Number: H00005596-Q01

Regulation Status: For research use only (RUO)

Product Description: Human MAPK4 partial ORF (NP_002738, 42 a.a. - 151 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

ACRKVAVKKIALSDARSMKHALREIKIIRRLDHDNIVKV
YEVLGPKGTDLQGELFKFSVAYIVQEYMETDLARLLEQ
GTLAEEHAKLFMYQLLRGLKYIHSANVLHRDLK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 5596

Gene Symbol: MAPK4

Gene Alias: ERK3, Erk4, PRKM4, p63MAPK

Gene Summary: Mitogen-activated protein kinase 4 is a member of the mitogen-activated protein kinase family. Tyrosine kinase growth factor receptors activate mitogen-activated protein kinases which then translocate into the nucleus where it phosphorylates nuclear targets.