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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MKRN1 (Human) Recombinant Protein (P01)

Catalog Number: H00023608-P01

Regulation Status: For research use only (RUO)

Product Description: Human MKRN1 full-length ORF (NP_038474.1, 1 a.a. - 482 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MAEAATPGTTATTSGAGAAAATAAAASPTPIPTVTAPS
LGAGGGGGSDGSGGGWTKQVTCRYFMHGVCKEG
DNCRYSHDLSDSPYSVVKYFQRGYCIYGDRCRYEH
SKPLKQEEATATELTTKSSLAASSLSSIVGPLVEMNT
GEAESRNSNFATVGAGSEDWVNAIEFVPGQPYCGRT
APSCTEAPLQGSVTKEESEKEQTAVETKKQLCPYAAV
GECRYGENCVYLGSDCDMCGLLHPMDAAQRSQ
HIKSCIEAHEKDMELSFVQRSKDMVCGICMEVVYEKA
NPSERRFGILSNCNHTYCLKCIRKWRSKQFESKIIKS
CPECRITSNFVIPSEYWVEEKEEKQKLILKYKEAMSNK
ACRYFDEGRGSCPFGGNCFYKHAYPDGRREEPQRQ
KVGTSRRYRAQRNHFWELEERENSFPDNDDEEVV
TFELGEMLLMLLAAGGDELTDSEDEWDLFHDELEDF
YDLDL
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 79.8

Interspecies Antigen Sequence: Mouse (93)

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: 23608

Gene Symbol: MKRN1

Gene Alias: FLJ21334, RNF61

Gene Summary: The Makorin ring finger protein-1 gene (MKRN1) is a highly transcribed, intron-containing source for a family of intronless mammalian genes encoding a novel class of zinc finger proteins. Phylogenetic analyses indicate that the MKRN1 gene is the ancestral founder of this gene family (Gray et al., 2000 [PubMed 10843807]).[supplied by OMIM]