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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MFNG (Human) Recombinant Protein (Q01)

Catalog Number: H00004242-Q01

Regulation Status: For research use only (RUO)

Product Description: Human MFNG partial ORF (NP_002396, 214 a.a. - 291 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

WASGSRFMDTSALIRLPDDCTMGYIIECKLGGRLQPSP
LFHSHLETLQLLRTAQLPEQVTL SYGVFEGKLNVIKLG
P

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 34.32

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: 4242

Gene Symbol: MFNG

Gene Alias: -

Gene Summary: This gene is a member of the fringe gene family which also includes Radical and Lunatic fringe. They all encode evolutionarily conserved secreted proteins that act in the Notch receptor pathway to demarcate boundaries during embryonic

development. While their genomic structure is distinct from other glycosyltransferases, fringe proteins have a fucose-specific beta1,3 N-acetylglucosaminyltransferase activity that leads to elongation of O-linked fucose residues on Notch, which alters Notch signaling. [provided by RefSeq]