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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

EMD (Human) Recombinant Protein (P01)

Catalog Number: H00002010-P01

Regulation Status: For research use only (RUO)

Product Description: Human EMD full-length ORF (NP_000108.1, 1 a.a. - 254 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDNYADLSDELTTLLRRYNIPHGPPVVGSTRRLYEKKI
FEYETQRRRLSPPSSSAASSYSFSDLNSTRGDADMYD
LPKKEDALLYQSKGYNDYEEESYFTTRTYGEPESAG
PSRAVRQSVTSFPDADAFHHQVHDDLLSSEEECKD
RERPMYGRDSAYQSITHYRPVSASRSSLDSYYPTSS
STFSMSSSSSSSWLRRRAIRPENRAPGAGLGQDRQ
VPLWGQLLLFLVFVIVLFFIYHFMQAEENPF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 55.4

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: 2010

Gene Symbol: EMD

Gene Alias: EDMD, LEMD5, STA

Gene Summary: Emerin is a serine-rich nuclear

membrane protein and a member of the nuclear lamina-associated protein family. It mediates membrane anchorage to the cytoskeleton. Dreifuss-Emery muscular dystrophy is an X-linked inherited degenerative myopathy resulting from mutation in the emerin gene. [provided by RefSeq]