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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

EMR1 (Human) Recombinant Protein (P01)

Catalog Number: H00002015-P01

Regulation Status: For research use only (RUO)

Product Description: Human EMR1 full-length ORF (AAH59395.1, 1 a.a. - 821 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRGFNLLLFWGCCVMHWSWEGHIRPTRKPNTKGNCR
DSTLCPAYATCTNTVDSYYCACKQGFLSSNGQNHFKD
PGVRCKDIDECSQSPQPCGNSSCKNLSGRYKCSCL
DGFSSPTGNDWVPGKPGNFSCDINECLTSSVCPEHS
DCVNSMGSYSCSCQVGFISRNSTCEDVDECADPRAC
PEHATCNNTVGNYSFCNPGFESSGHLFSFQGLKAS
CEDIDECTEMCPINSTCTNTPGSYFCTCHPGFAPSNG
QLNFTDQGVVECRDIDECRQDPSTCGPNSICTNALGSY
SCGCIAGFHPNPEGSQKDNFSCQRVLFKCKEDVIPD
NKQIQQCQEGTAVKPAYVSFCAQINNIFSVLDKVCENK
TTVVSLKNTTESFVPLKQISTWTKFTKEETSSLATVFL
ESVESMTLASFWKPSANITPAVRTEYLDIESKVINKECS
EENVTLDLVAKGDKMKIGCSTIEESESTETTGVAFVSF
VGMESVLNERFFKDHQAPLTTSEIKLMNSRVVGGIM
TGEKKDGFSDPIIYTLENIQPKQKFERPICVSWSTDVK
GGRWTSFGCVILEASETYTICSCNQMANLAIMASGEL
TMGCAIAGFLHYLFLACFFWMLVEAVILFLMVRNLKVV
NYFSSRNKMLHICAFGYGLPMLVVVISASVQPQGYGM
HNRCWLNTETGFIWSFLGPVCTVIVINLLLLTWTLWILR
QRLSSVNAEVSTLKDTRLLTFKAFAQLFILGCSWVLGIF
QIGPVAGVMAYLFTIINSLQGAFILIHCLLNGQVREEYK
RWITGKTKPSSQSQTSRILLSSMPSASKTG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 116.8

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: 2015

Gene Symbol: EMR1

Gene Alias: TM7LN3

Gene Summary: This gene encodes a protein that has a domain resembling seven transmembrane G protein-coupled hormone receptors (7TM receptors) at its C-terminus. The N-terminus of the encoded protein has six EGF-like modules, separated from the transmembrane segments by a serine/threonine-rich domain, a feature reminiscent of mucin-like, single-span, integral membrane glycoproteins with adhesive properties. [provided by RefSeq]