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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NMUR2 (Human) Recombinant Protein (P02)

Catalog Number: H00056923-P02

Regulation Status: For research use only (RUO)

Product Description: Human NMUR2 full-length ORF (NP_064552.2, 1 a.a. - 415 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSGMEKLNASWIYQQKLEDPFQKHLNSTEYLAFCLC
GPRRSHFFLPVSVVYVPIFVVGIVGNVLCVILQHQQA
MKTPTNYLFLSLAVSDLLVLLLGMPLEVYEMWRNYPF
LFGPVGCYFKTALFETVCFASILSITTVSVERYVAILHPF
RAKLQSTRRRALRILGIVWGFVSLPNTSIHGKIFHY
FPNGSLVPGSATFTVIKPMWIYNFIIQVTSFLFYLLPMT
VISVLYLMLRLKKDKSLEAEGNANIQRPCRKSVNK
MLFVLVLFVAICWAPFHIDRLFFSFVEEWSESLAAVFNL
VHVVSQVFFYLSSAVNPIIYNLLSRRFQAAFQNVISFHF
KQWHSQHDPQLPPAQRNIFLTECHFVELTEDIGPQFP
CQSSMHNSHLPTALSSEQMSRTNYQSFHFNKTK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 74.2

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: 56923

Gene Symbol: NMUR2

Gene Alias: FM-4, FM4, NMU-R2, NMU2R, TGR-1, TGR1

Gene Summary: This gene encodes a protein from the G-protein coupled receptor 1 family. This protein is a receptor for neuromedin U, which is a neuropeptide that is widely distributed in the gut and central nervous system. This receptor plays an important role in the regulation of food intake and body weight. [provided by RefSeq]