

Proteoliposomes

Full-Length

NMUR1 (Human) Recombinant Protein

Catalog # H00010316-G01

Size 10 ug

Specification

Product Description

Human NMUR1 full-length ORF (NP_006047.2) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MTPLCLNCSVLPGLYPGGARNPMACNGSAARGHFDPEDLNLTDEALRLKYLGPQQTELFMPIC
ATYLLIFVVGAVGNGLTCLVILRHKAMRTPTNYLFSLAVSDLLVLLVGLPLELYEMWHNYPFLGV
GGCYFRTLLFEMVCLASVLNVTALSVERYVAVVHPLQARSMVTRAHVRRVLGAVWGLAMLCSLP
NTSLHGIQQLHVPCRGVPVDSAVCMLVRPRALYNMVVQTTALLFFCLPMAIMSVLYLLIGLRLRRE
RLLLMQEAKGRGSAAARSRYTCRLQQHDRGRRQVTKMLFVLVVVFGICWAPFHADRVMMWSVVS
QWTDGLHLAFQHVHVISGIFYLGSAANPVLYSLMSSRFRETFQEALCLGACCHRLRPRHSSHSL
SRMTTGSTLCDVGSLSWVHPLAGNDGPEAQQETDPS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

47.3

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — NMUR1

Entrez GeneID [10316](#)

GeneBank Accession# [NM_006056.2](#)

Protein Accession# [NP_006047.2](#)

Gene Name NMUR1

Gene Alias (FM-3), FM-3, FM3, GPC-R, GPR66, NMU1R

Gene Description neuromedin U receptor 1

Omim ID [604153](#)

Gene Ontology [Hyperlink](#)

Other Designations G protein-coupled receptor 66

Pathway

- [Neuroactive ligand-receptor interaction](#)