

PRODUCT INFORMATION

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| Tag | C-Flag Tag |
| Target | NMUR2 |
| Synonyms | FM-4, FM4, NMU-R2, NMU2R, TGR-1, TGR1 |
| Description | Human NMUR2 full length protein-synthetic nanodisc |
| Delivery | 6~8weeks |
| Uniprot ID | Q9GZQ4 |
| Expression Host | HEK293 |
| Protein Families | GPCR,Transmembrane,Druggable Genome, |
| Protein Pathways | GPCRDB Class A Rhodopsin-like, |
| Molecular Weight | The human full length NMUR2 protein has a MW of 47.7kDa |
| Formulation & Reconstitution | Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for |
| Storage & Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Background | 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, Jul 2008] |
| Usage | Research use only |
| Conjugate | Unconjugated |

