

Product datasheet for **TP762423**

NMUR1 (NM_006056) Human Recombinant Protein

Product data:

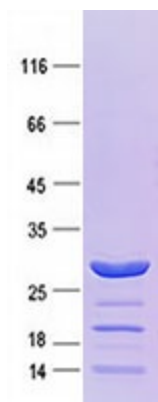
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human neuromedin U receptor 1 (NMUR1), Met1-Ala65, with N-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Met1-Ala65) of NMUR1
Tag:	N-TRX
Predicted MW:	27.0 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_006047
Locus ID:	10316
UniProt ID:	Q9HB89
RefSeq Size:	3274
Cytogenetics:	2q37.1
RefSeq ORF:	1278
Synonyms:	(FM-3); FM-3; FM3; GPC-R; GPR66; NMU1R
Summary:	Receptor for the neuromedin-U and neuromedin-S neuropeptides.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, GPCR, Transmembrane



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Protein Pathways: Neuroactive ligand-receptor interaction

Product images:



Purified recombinant protein NMUR1 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.