

# Product Datasheet

## Recombinant Human Neuromedin UR1/NMUR1 Protein H00010316-G01

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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**H00010316-G01****Recombinant Human Neuromedin UR1/NMUR1 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	Glycerol
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
<b>Target Molecular Weight</b>	47.3 kDa
<b>Product Description</b>	
<b>Description</b>	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_006047.2) for Human Neuromedin U R1/NMUR1</p> <p><b>Source:</b> <i>Wheat Germ (in vitro) with proprietary liposome technology</i></p> <p><b>Amino Acid Sequence:</b>  MTPLCLNCSVLPGLYPGGARNPMACNGSAARGHFDPEDLNLTDEALRLKYL  GPQQTELFMPICATYLLIFVVGAVGNGLTCLVILRHKAMRTPTNYLFLSLAVSDL  LVLLVGLPLELYEMWHNYPFLLGVGGCYFRTLLFEMVCLASVLNVTALSVRYV  AVVHPLQARSMVTRAHVRRVLGAVWGLAMLCSLPNTSLHGIQQLHVPCRGPV  PDSAVCMLVRPRALYNMVVQTTALLFFCLPMAIMSVLYLLIGLRLRRERLLLMQ  EAKGRGSAAARSRYTCRLQQHDRGRRQVTKMLFVLVVVFVICWAPFHADRVM  WSVVSQWTDGLHLAFQHVHVISGIFYLGSAANPVLYSLMSSRFRETTFQEALC  LGACCHRLRPRHSSHSLSRMTTGSTLCDVGSLSVHPLAGNDGPEAQQET  DPS</p>
<b>Gene ID</b>	10316
<b>Gene Symbol</b>	NMUR1
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system with proprietary liposome technology
<b>Details of Functionality</b>	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Immunoaffinity Purification
<b>Recommended Dilutions</b>	Immunoaffinity Purification





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### **Products Related to H00010316-G01**

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NBP1-83433PEP	Neuromedin UR1/NMUR1 Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
NBP2-19556	Neuromedin UR1/NMUR1 Antibody
AF1067	Growth Hormone Antibody [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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