

Product datasheet

Recombinant Human NMUR2 protein ab163432

1 Image

Description

Product name	Recombinant Human NMUR2 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MSGMEKLQNASWIYQQKLEDPFQKHLNSTEEYLAFLC GPRRSHFFLPVSV VYVPIFVVGVIGNVLVCLVILQHQAMKTPNTNYLFS LAV SDLLVLLLGMP LEVYEMWRNYPFLFGPVGCYFKTALFETVCFASILSITT VSEVERYVAILH PFRACLQSTRRRALRILGMWGFSLVFLSPLNTSIHGKIFH YFPNGSLVPG SATFTVIKPMWIYNFIIQVTSFLFYLLPMTVISVLYLMAL RLKKDKSLE ADEGNANIQRPCRKSVNKMLFVLVLFVFAICWAPFHIDR LFFSFVEEWSSES LAAVFNLVHVSGVFFYLSSAVNPIYNLLSRRFQAAFQ NVISSFHKQWH SQHDPQLPPAQRNIFLTECHFVELTEDIGPQFPCQSS MHNSHLPTALSSE QMSRTNYQSFHFNKT</p>
Amino acids	1 to 415
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab163432** in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid

Additional notes

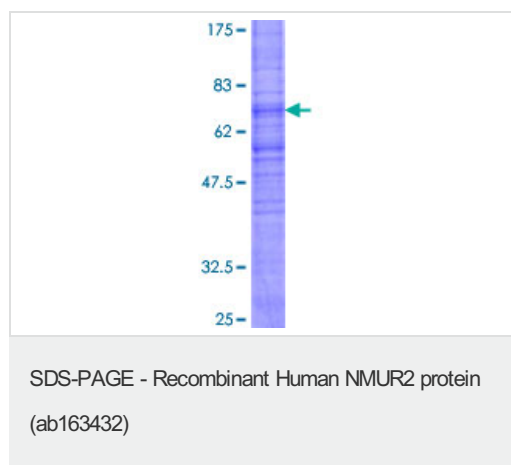
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Receptor for the neuromedin-U and neuromedin-S neuropeptides.
Tissue specificity	Predominantly expressed in the CNS, particularly in the medulla oblongata, pontine reticular formation, spinal cord, and thalamus. High level in testis whereas lower levels are present in a variety of peripheral tissues including the gastrointestinal tract, genitourinary tract, liver, pancreas, adrenal gland, thyroid gland, lung, trachea, spleen and thymus.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.
Cellular localization	Cell membrane.

Images



ab163432 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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