Recombinant Mouse AMHR2 Protein Product Manual

1. Product Basic Information

Product No.: REP06129

Protein Name: Amh Type Ii Receptor (AMHR2)

Aliases: AMHR; MRII; MISR2; MISRII; AMH type II receptor; MIS type II receptor; anti-Muellerian hormone type II receptor; anti-Mullerian hormone receptor, type II; Mullerian inhibiting substance type II recept...

UniProt ID: Q16671

UniProt Link: https://www.uniprot.org/uniprotkb/Q16671/entry

Species Source: Mus musculus (Mouse)

Expression System: Mammalian cell

Protein Length: Partial (16-147aa)

Molecular Weight: 43.0 kDa

Protein Tag: C-terminal hFc1-tagged

2. Amino Acid Sequence (16-147aa)

QVSPNRRTCVFFEAPGVRGSTKTLGEMVDAGPGPPKGIRCLYSHCCFGIWNLTHG
RAQVEMQGCRDSDEPGCESLHCDPVPRAHPNPSSTLFTCSCGTDFCNANYSHLP
PSGNQGAPGPQEPQATPGGPVWM

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause

protein denaturation and activity loss.

5. Product Description

This product is a recombinant Mouse AMHR2 partial protein (16-147aa) expressed in Mammalian cell. The protein is with hFc1 tag at the C-terminus, which facilitates protein purification, detection and identification. AMHR2, also known as AMHR or MRII or MISR2, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.