



Recombinant Mouse RAMP3 Protein Product Manual

1. Product Basic Information

Product No.: REP08006

Protein Name: Crlr Activity-Modifying Protein Receptor Activity Modifying Protein Receptor Activity-Modifying Protein Receptor (Calcitonin) Activity Modifying Protein Receptor (G Protein-Coupled) Activity Modifying Protein Calcitonin Receptor-Like Receptor Activity Modifying Protein 3 (RAMP3)

Aliases: CRLR activity-modifying protein receptor activity modifying protein receptor activity-modifying protein receptor (calcitonin) activity modifying protein receptor (G protein-coupled) activity modifying...

UniProt ID: O60896

UniProt Link: <https://www.uniprot.org/uniprotkb/O60896/entry>

Species Source: Mus musculus (Mouse)

Expression System: E.coli

Protein Length: Partial (23-117aa)

Molecular Weight: 18.0 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (23-117aa)

QVCGCNETGMLERLPRCGKAFADMMQKVAVWKWCNLSEFIVYYESFTNCTEMET
NIMGCYWPNPLAQSFITGIHRQFFSNCTVDRTHWEDPPDEV

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



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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 RAMP3 partial protein (23-117aa) expressed in E.coli. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. RAMP3, also known as CRLR activity-modifying protein receptor activity modifying protein receptor activity-modifying protein receptor (calcitonin) activity modifying protein receptor (G protein-coupled) activity modifying protein calcitonin receptor-like receptor activity modifying protein 3, 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.