



Recombinant Human GLP2R Protein Product Manual

1. Product Basic Information

Product No.: REP06988

Protein Name: Glp-2 Receptor (GLP2R)

Aliases: GLP-2 receptor; glucagon like peptide 2 receptor; glucagon-like peptide 2 receptor; epididymis secretory sperm binding protein

UniProt ID: O95838

UniProt Link: <https://www.uniprot.org/uniprotkb/O95838/entry>

Species Source: Homo sapiens (Human)

Expression System: Mammalian cell

Protein Length: Partial (1-173aa)

Molecular Weight: 22.0 kDa

Protein Tag: C-terminal 10xHis-tagged

2. Amino Acid Sequence (1-173aa)

MKLGSSRAGPGRGSAGLLPGVHELPMGIPAPWGTSPLSFHRKCSLWAPGRPFLTL
VLLVSIKQVTGSLLEETTRKWAQYKQACLRDLLKEPSGIFCNGTFDQYVCWPHSSP
GNVSVPCPSYLPWWSEESSGRAYRHCLAQGTWQTIENATDIWQDDSECSENHSF
KQNVDRYA

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

5. Product Description

This product is a recombinant Human GLP2R partial protein (1-173aa) expressed in Mammalian cell. The protein is with 10xHis tag at the C-terminus, which facilitates protein purification, detection and identification. GLP2R, also known as GLP-2 receptor or glucagon like peptide 2 receptor or glucagon-like peptide 2 receptor, 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.