



Recombinant Human FZD2 Protein Product Manual

1. Product Basic Information

Product No.: REP06941

Protein Name: FZD2

Aliases: Fz2; fz-fzE2; hFz2; OMOD2

UniProt ID: Q14332

UniProt Link: <https://www.uniprot.org/uniprotkb/Q14332/entry>

Species Source: Homo sapiens (Human)

Expression System: Mammalian cell

Protein Length: Partial (24-190aa)

Molecular Weight: 46.9 kDa

Protein Tag: C-terminal hFc1-tagged

2. Amino Acid Sequence (24-190aa)

QFHGEKGISIPDHGFCQPISIP LCTDIAYNQTIMPNLLGHTNQEDAGLEVHQFYPLVK
VQCSPELRFFLC SMYAPVCTVLEQAIPPCR SICERARQGCEALMNKFGFQWPERLR
CEHFPRHGAEQICV GQNHSE DGAPALLTTAPPPGLQPGAGGTPGGPGGGGAPP

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 Human FZD2 partial protein (24-190aa) expressed in Mammalian cell. The protein is with hFc1 tag at the C-terminus, which facilitates protein purification, detection and identification. FZD2, also known as Fz2 or fz-fzE2 or hFz2, 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.