Human FZD2-Strep full length protein-synthetic nanodisc

Cat. No. FLP120243

## PRODUCT INFORMATION

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|---|---|
| **Tag** | **Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806**<br>C-Flag&Strep Tag |
| **Target** | FZD2 |
| **Synonyms** | Fz2, OMOD2, fz-2, fzE2, hFz2 |
| **Description** | Human FZD2-Strep full length protein-synthetic nanodisc |
| **Delivery** | 6~8weeks |
| **Uniprot ID** | Q14332 |
| **Expression Host** | HEK293 |
| **Protein Families** | GPCR,Transmembrane,Druggable Genome, |
| **Protein Pathways** | Wnt NetPath 8,Wnt signaling,Wnt signaling and pluripotency,Cancer,Notch,Wnt Pathway,Stem Cell , |
| **Molecular Weight** | The human full length FZD2-Strep protein has a MW of 63.6 kDa |
| **Formulation & Reconstitution** | Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for |
| **Storage&Shipping** | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| **Background** | This intronless gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the wingless type MMTV integration site family of signaling proteins. This gene encodes a protein that is coupled to the beta-catenin canonical signaling pathway. Competition between the wingless-type MMTV integration site family, member 3A and wingless-type MMTV integration site family, member 5A gene products for binding of this protein is thought to regulate the beta-catenin-dependent and -independent pathways. [provided by RefSeq, Dec 2010] |
| **Usage** | Research use only |
| **Conjugate** | Unconjugated |

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