PRODUCT INFORMATION

C-Flag Tag Tag

FZD9 **Target**

Reconstitution

Background

Synonyms CD349, FZD3

Human FZD9 full length protein-synthetic **Description**

nanodisc **Delivery** 6~8weeks **Uniprot ID** 000144 **Expression Host HEK293**

Protein Families GPCR, Transmembrane, Druggable Genome,

Wnt NetPath 8,Wnt signaling,Wnt signaling and pluripotency,Cancer,Notch,Wnt Pathway,Stem **Protein Pathways**

Cell

The human full length FZD9 protein has a MW of **Molecular Weight**

64.5kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% Formulation &

8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

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 Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

Members of the 'frizzled' gene family encode 7transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD9 gene is located within the Williams syndrome common deletion region of chromosome 7, and

heterozygous deletion of the FZD9 gene may contribute to the Williams syndrome phenotype. FZD9 is expressed predominantly in brain, testis, eye, skeletal muscle, and kidney. [provided by

RefSeq, Jul 2008]

Usage Research use only Conjugate Unconjugated





