

# Human FZD10 Full-Length Bioactive Membrane Protein

## HDFP033



### Product Information

**Product SKU:**

HDFP033

**Size:**

10µg

**Molecular Weight:**

The human full length FZD10 protein has a MW of 65.3 kDa

**Expression System:**

HEK293

**Uniprot:**

Q9ULW2

**Target:**

FZD10

### Antibody Information

**Background:**

A member of the frizzled gene family. Members of this family encode 7-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. Using array analysis, expression of this intronless gene is significantly up-regulated in two cases of primary colon cancer.

**Description:**

Human FZD10 full length protein-synthetic nanodisc

**Protein Family:**

Druggable Genome, GPCR, Transmembrane

**Protein Pathways:**

Basal cell carcinoma, Colorectal cancer, Melanogenesis, Pathways in cancer, Wnt signaling pathway

**Synonyms:**

CD350; FZ-10; Fz10; FzE7; hFz10

**Storage:**

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.

**Usage:**

Research use only

**Form:**

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 specific instructions.

Contact Details | Dublin, Ireland

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