# **Nanodisc Human AGRG6-Strep Protein**



## HDFP934

## **Product Information**

Product SKU: HDFP934 Expression Host: HEK293 Size: 10μg

**Target**: AGRG6 **Tag**: C-Flag&Strep Tag

### **Additional Information**

**Conjugate**: Unconjugated **Uniprot ID**: Q86SQ4

Molecular Weight: The human full length AGRG6-Strep protein has a MW of 136.7 kDa

#### **Protein Information**

**Background**: This gene, which is upregulated in human umbilical vein endothelial cells, encodes a

G protein-coupled receptor. Variations in this gene can affect a person's stature.

Multiple transcript variants encoding different proteins have been found for this

gene. [provided by RefSeq, Mar 2009]

**Synonyms**: APG1, DREG, GPR126, LCCS9, PR126, PS1TP2, VIGR

**Protein Description**: Human AGRG6-Strep full length protein-synthetic nanodisc

Formulation: 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. Do not use solvents with a pH

below 6.5 or those containing high concentrations of divalent metal ions (greater

than 5 mM) in subsequent experiments.

**Protein Pathways**: Breast Cancer.

**Protein Families:** GPCR, Transmembrane, Druggable Genome.

**Usage**: Research use only

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.