## **Human GPR87 Full-Length Bioactive Membrane**



Protein HDFP043

**Product Information** 

**Antibody Information** 

**Product SKU:** 

Background:

HDFP043

This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-couple receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID:18057535) and regulated by p53 (PMID:19602589).

Size:

[provided by RefSeq, Nov 2011]

10μg

Molecular Weight:

**Description:** 

The human full length GPR87 protein has a MW of 41.3 kDa

Human GPR87 full length protein-synthetic nanodisc

**Protein Family:** 

**Expression System:** 

Druggable Genome, GPCR, Transmembrane

**HEK293** 

Synonyms:

Uniprot:

FKSG78; GPR95; KPG\_002

Q9BY21

Storage:

**Target:** GPR87

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.