## Human FFAR1 Full-Length Bioactive Membrane



Protein HDFP115

Size:

10μg

**Product Information** Antibody Information

Product SKU: Background:

HDFP115 This gene encodes a member of the GP40 family of G protein-coupled receptors that are

clustered together on chromosome 19. The encoded protein is a receptor for medium and long chain free fatty acids and may be involved in the metabolic regulation of insulin secretion. Polymorphisms in this gene may be associated with type 2 diabetes. [provided by RefSeq, Apr

2009]

**Molecular Weight:** 

The human full length FFAR1 protein has a MW of 31.3 kDa Human FFAR1 full length protein-synthetic nanodisc

**Expression System:** Protein Family:

Druggable Genome, GPCR, Transmembrane

Synonyms: Uniprot:

O14842 FFA1R; GPCR40; GPR40

Target: Storage:

FFAR1 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.