## **Human F2RL3 Full-Length Bioactive Membrane**



Protein HDFP095

**Product Information** 

**Antibody Information** 

**Product SKU:** 

Background:

HDFP095

This gene encodes a member of the protease-activated receptor subfamily, part of the G-protein coupled receptor 1 family of proteins. The encoded receptor is proteolytically processed to reveal an extracellular N-terminal tethered ligand that binds to and activates the receptor. This receptor plays a role in blood coagulation, inflammation and response to pain. Hypomethylation at this gene may be associated with lung cancer in human patients. [provided by RefSeq, Sep 2016]

Size: 10µg

**Molecular Weight:** 

2RI3 Description:

The human full length F2RL3 protein has a MW of 41.13 kDa

Human F2RL3 full length protein-synthetic nanodisc

**Expression System:** 

**Protein Family:** 

**HEK293** 

Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** 

**Uniprot:** 

Neuroactive ligand-receptor interaction

**Q96RI0** 

Synonyms:

Target:

PAR4

F2RL3

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.