

# **Product Information**

# MemDX™ Membrane Protein Human FFAR3 (Free fatty acid receptor 3) for Antibody

## **Discovery**

Cat. No.: MP0365X

This product is for research use only and is not intended for diagnostic use.

This product is a 38.06 kDa Human FFAR3 membrane protein expressed in *in vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

# **Product Specifications**

## **Host Species**

Human

## **Target Protein**

FFAR3

## **Protein Length**

Full-length

# **Molecular Weight**

38.06 kDa

# **TMD**

7

#### Sequence

MDTGPDQSYFSGNHWFVFSVYLLTFLVGLPLNLLALVVFVGKLQRRPVAVDVLLLNLTASDLLLLLFLPFRMVEAANGMHWPLPFIL

## **Product Description**

# **Application**

**Antibody Production** 

# **Expression Systems**

in vitro wheat germ expression system

# Tag

NO

# **Protein Format**

Liposome

**Form** 

Liquid

#### **Purification**

None

#### **Buffer**

25 mM Tris-HCl of pH8.0 containing 2% glycerol

#### **Storage**

Store at +4°C for up to one week or several months at -80°C

## **Target**

## **Target Protein**

FFAR3

#### **Full Name**

Free fatty acid receptor 3

#### Introduction

FFAR3 (Free Fatty Acid Receptor 3) is a Protein Coding gene. Diseases associated with FFAR3 include Diversion Colitis. Among its related pathways are RET signaling and Signaling by GPCR. Gene Ontology (GO) annotations related to this gene include G protein-coupled receptor activity and lipid binding. An important paralog of this gene is GPR42

## **Alternative Names**

FFA3R; GPR41; G protein-coupled receptor 41

Gene ID

2865

**UniProt ID** 

O14843