

# **Product Information**

## MemDX™ Membrane Protein Human HTR1E (5-hydroxytryptamine receptor 1E) for Antibody

## Discovery

Cat. No.: MP0531X

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

This product is a 41.7 kDa Human HTR1E 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**

HTR1E

#### **Protein Length**

Full-length

## **Molecular Weight**

41.7 kDa

## **TMD**

7

#### Sequence

MNITNCTTEASMAIRPKTITEKMLICMTLVVITTLTTLLNLAVIMAIGTTKKLHQPANYLICSLAVTDLLVAVLVMPLSIIYIVMDRWKLGY

#### **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**

HTR1E

#### **Full Name**

5-hydroxytryptamine receptor 1E

#### Introduction

The HTR1E gene is conserved in chimpanzee, Rhesus monkey, dog, cow, chicken, zebrafish, and frog.

#### **Alternative Names**

5-HT1E

## Gene ID

<u>3354</u>

## **UniProt ID**

P28566