

Product Information

MemDX™ Membrane Protein Human HTR1E (5-hydroxytryptamine receptor 1E) Full Length

Cat. No.: **MPC0204K**

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

This product is a 41.6 kDa Human HTR1E membrane protein expressed in Baculovirus/Insect 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

Protein Class

GPCR

Molecular Weight

41.6 kDa

TMD

7

Sequence

MNITNCTTEASMAIRPKTITEKMLICMTLVVITTLTLLNLAVIMAIGTT
KKLHQPNANYLICSLAVTDLLVAVLVMPLSIIYIVMDRWKLG YFLCEVWLS
VDMTCCTCSILHLCVIALDRYWAITNAIEYARKRTAKRAALMILTVWTIS
IFISMPPLFWRSHRRLSPPPSQCTIQHDHVIYTIYSTLGAFYIPLTLILI
LYYRIYHAAKSLYQKRGSSRHLSNRSTD SQNSFASCKLTQTFCVSDFSTS
DPTTEFEKFHASIRIPFDNDLDHPGERQQISSTRERKAARILGLILGAF
ILSWLPFFIKELIVGLSIYTVSSEVADFLTWLGYVNSLINPLLYTSFNE
FKLAFKKLIRCREHT

Product Description

Expression Systems

Baculovirus/Insect expression system

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

HTR1E

Full Name

5-hydroxytryptamine receptor 1E

Alternative Names

5-HT1E; 5-HT-1E; 5-hydroxytryptamine (serotonin) receptor 1E, G protein-coupled; S31; serotonin receptor 1E; HTR1E; 5-hydroxytryptamine receptor 1E

Gene ID

[3354](#)

UniProt ID

[P28566](#)