

Product Information

MemDX™ Membrane Protein Human PGRMC1 (Progesterone receptor membrane component

1) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX3733K**

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

This product is a Human PGRMC1 membrane protein expressed *in vitro* E.coli 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

PGRMC1

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

1

Sequence

AAEDVVATGADPSDLESGLLHEIFTSPNLNLLLGLCIFLLYKIVRGDQPAASGDSDDDEPPPLPRLKRRDFTPAELRRFDGVQDPRI

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

PGRMC1

Full Name

Progesterone receptor membrane component 1

Introduction

This gene encodes a putative membrane-associated progesterone steroid receptor. The protein is expressed predominantly in the liver and kidney.

Alternative Names

PGRMC1; IZA; MPR; Dap1; HPR6.6; membrane-associated progesterone receptor component 1; progesterone binding protein; Progesterone receptor membrane component 1

Gene ID

[10857](#)

UniProt ID

[Q00264](#)