

# Product Information

## **MemDX™ Membrane Protein Human PAQR7 (Progestin and adipoQ receptor family member 7) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX3401K**

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

This product is a Human PAQR7 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

PAQR7

#### Protein Length

Full Length

#### Protein Class

Receptor

#### TMD

7

#### Sequence

MAMAQKLSHLLPSLRQVIQEPQLSLQPEPVFTVDRAEVPPLFWKPYIYAGYRPLHQTWRFYFRTLQFQQHNEAVNVWTHLLAALVLL

### 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**

PAQR7

#### **Full Name**

Progesterin and adipoQ receptor family member 7

#### **Alternative Names**

PAQR7; mSR; MPRA; PGLP; membrane progesterin receptor alpha; 2310021M12Rik; mPR alpha; membrane progesterone P4 receptor alpha; membrane progesterone receptor alpha; progesterone and adipoQ receptor family member 7; progesterin and adipoQ receptor family member VII; Progesterin and adipoQ receptor family member 7

#### **Gene ID**

[164091](#)

#### **UniProt ID**

[Q86WK9](#)