

## Product Information

### MemDX™ Membrane Protein Human PRLHR (Prolactin releasing hormone receptor) without tag for Antibody Discovery

Cat. No.: **MP1043X**

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

This product is a 41.1 kDa Human PRLHR 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

PRLHR

##### Protein Length

Full-length

##### Molecular Weight

41.1 kDa

##### TMD

7

##### Sequence

MASSTTRGPRVSDLFSGLPPAVTPANQSAEASAGNGSVAGADAPAVTPFQLQLVHQLKGLIVLLYSVVVVGLVGNCLLVLIAR

#### Product Description

##### Application

Antibody Production

##### Expression Systems

*in vitro* wheat germ expression system

##### Tag

NO

##### Protein Format

Liposome

##### Form

Liquid

**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**

PRLHR

**Full Name**

Prolactin releasing hormone receptor

**Introduction**

PRLHR is a 7-transmembrane domain receptor for prolactin-releasing hormone (PRLH; MIM 602663) that is highly expressed in anterior pituitary.

**Alternative Names**

GR3; GPR10; PrRPR; prolactin-releasing peptide receptor; G-protein coupled receptor 10; hGR3; prRP receptor

**Gene ID**

[2834](#)

**UniProt ID**

[P49683](#)