

Product Information

MemDX™ Membrane Protein Rhesus macaque GNRHR2 (Gonadotropin-releasing hormone II receptor) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX0985K**

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

This product is a Rhesus macaque GNRHR2 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

Rhesus macaque

Target Protein

GNRHR2

Protein Length

Full Length

Protein Class

GPCR

Molecular Weight

44.3 kDa

TMD

7

Sequence

MSAGNGTPWGSAAAGEESWAASGVAVEGSELPTFSAAAKVRVGVTIVLFVSSAGGNLAVLWSVTRPQPSQLRPSVRTLFAHLAA

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

Purity

>85% as determined by SDS-PAGE.

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**

GNRHR2

Full Name

Gonadotropin-releasing hormone II receptor

Alternative Names

GNRHR2; gonadotropin-releasing hormone II receptor; GnRH receptor II; gnRH II receptor; gnRH-II-R; type II GnRH receptor; Gonadotropin-releasing hormone II receptor

Gene ID

[574163](#)

UniProt ID

[Q95JG1](#)