

Product Information

MemDX™ Membrane Protein Human NPY4R (Neuropeptide Y receptor Y4) Full Length

Cat. No.: **MPC0309K**

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

This product is a 42.1 kDa Human NPY4R 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

NPY4R

Protein Length

Full length

Protein Class

GPCR

Molecular Weight

42.1 kDa

TMD

7

Sequence

MNTSHLLALLLPKSPQGENRSKPLGTPYNFSEHCQDSVDVMVFIVTSYSI
ETVVGVLGNLCLMCVTVRQKEKANVTNLLIANLAFSDFLMCLLCQPLTAV
YTIMDYWIFGETLCKMSAFIQCMSVTVSILSLVLVALERHQLIINPTGWK
PSISQAYLGIVLIWVIACVLSLPFLANSILENVFHKNHKALEFLADKVV
CTESWPLAHHRTIYTTFLLLFQYCLPLGFILVCYARIYRRLQRQGRVFK
GTYSLRAGHMKQVNVVLVVMVVAFAVLWLPLHVFNSLEDWHHEAIPICHG
NLIFLVCHLLAMASTCVNPFYIGFLNTNFKKEIKALVLTCCQSAPLEESE
HLPLSTVHTEVSKGSLRLSGRSNPI

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**

NPY4R

Full Name

Neuropeptide Y receptor Y4

Alternative Names

Y4; PP1; PPYR1; NPY4-R; neuropeptide Y receptor type 4; pancreatic polypeptide receptor 1; NPY4R; Neuropeptide Y receptor Y4

Gene ID

[5540](#)

UniProt ID

[P50391](#)