

Product Information

NativeExtract™ Human NPY2R Membrane Protein (Full length, Super Nanodisc)

Cat. No.: **S01YF-1023-KX142**

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

This product is recombinant Human NPY2R protein in native nanodisc form. The synthetic compound we developed can solubilize the NPY2R protein from membrane while retaining the native structure.

Product Specifications

Host Species

Human

Target Protein

NPY2R

Protein Length

Full length

Molecular Weight

42.7kDa

Sequence

Accession # [P49146](#)

Product Description

Activity

Yes

Application

ELISA; SPR Binding Assays; Phage Display Screening; Immunity; Functional Assays

Expression Systems

HEK293 expression system

Tag

Flag tag at the C-terminus

Protein Format

Native Nanodisc

Form

Liquid

Buffer

20 mM Tris-HCl, 150 mM NaCl, pH 8.0

Storage

The product should be stored at -20°C to -80°C.

Target**Target Protein**

NPY2R

Full Name

Neuropeptide Y receptor Y2

Alternative Names

NPY2-R; neuropeptide Y receptor type 2; NPY-Y2 receptor; NPY2R; Neuropeptide Y receptor Y2

Gene ID

[4887](#)

UniProt ID

[P49146](#)