

Product Information

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

Cat. No.: **S01YF-1023-KX60**

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

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

Product Specifications

Host Species

Human

Target Protein

QRFPR

Protein Length

Full length

Molecular Weight

49.5kDa

Sequence

Accession # [Q96P65](#)

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**

QRFPR

Full Name

Pyroglutamylated RFamide peptide receptor

Alternative Names

AQ27; GPR103; SP9155; pyroglutamylated RF-amide peptide receptor; G-protein coupled receptor 103; QRFP receptor; orexigenic neuropeptide QRFP receptor; peptide P518 receptor; QRFPR; Pyroglutamylated RFamide peptide receptor

Gene ID

[84109](#)

UniProt ID

[Q96P65](#)