

# Product Information

## NativeExtract™ Human MRGPRX2 Membrane Protein (Full length, Super Nanodisc)

Cat. No.: **S01YF-1023-KX389**

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

This product is recombinant Human MRGPRX2 protein in native nanodisc form. The synthetic compound we developed can solubilize the MRGPRX2 protein from membrane while retaining the native structure.

### Product Specifications

#### Host Species

Human

#### Target Protein

MRGPRX2

#### Protein Length

Full length

#### Molecular Weight

37.1 kDa

#### Sequence

Accession # [Q96LB1](#)

### 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**

MRGPRX2

**Full Name**

MAS related GPR family member X2

**Alternative Names**

MGRG3; MRGX2; mas-related G-protein coupled receptor member X2; G protein-coupled receptor MRGX2; MAS-related GPR, member X2; Mas-related G protein-coupled receptor G3; MRGPRX2; MAS related GPR family member X2

**Gene ID**

[117194](#)

**UniProt ID**

[Q96LB1](#)