

Product Information

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

Cat. No.: **S01YF-1023-KX163**

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

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

Product Specifications

Host Species

Human

Target Protein

MRGPRESS

Protein Length

Full length

Molecular Weight

34.3kDa

Sequence

Accession # [Q86SM8](#)

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**

MRGPRE

Full Name

MAS related GPR family member E

Introduction

Predicted to enable G protein-coupled receptor activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Predicted to be located in plasma membrane. Predicted to be integral component of membrane.

Alternative Names

MGRF; MRGE; GPR167; mas-related G-protein coupled receptor member E; G-protein coupled receptor 167; MAS-related GPR, member E; Mas-related G protein-coupled receptor F; mas-related G protein-coupled MRGE

Gene ID

[116534](#)

UniProt ID

[Q86SM8](#)