

# Product Information

## MemDX™ Membrane Protein Human RNF24 (Ring finger protein 24) Full Length

Cat. No.: **MPC4713K**

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

This product is a made-to-order Human RNF24 membrane protein expressed in HEK293. 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

RNF24

#### Protein Length

Full length

#### Protein Class

Receptor

#### TMD

1

#### Sequence

MSSDFPHYNFRMPNIGFQNLPLNIYIVVFGTAIFVFILSLLFCCYLIRLR  
HQAHKEFYAYKQVILKEKVKELNLHELCAVCLEDFKPRDELGICPCKHAF  
HRKCLIKWLEVRKVCPLCNMPVLQLAQLHSKQDRGPPQGGLPGAENIV

### Product Description

#### Expression Systems

HEK293

#### Tag

Based on specific requirements

#### Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

#### Form

Liquid

#### Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

## Target

### Target Protein

RNF24

### Full Name

Ring finger protein 24

### Introduction

This gene encodes an integral membrane protein that contains a RING-type zinc finger. The encoded protein may interact with multiple transient receptor potential cation channel subfamily C (TRPC) proteins and regulate the trafficking and insertion of these proteins into the plasma membrane.

### Alternative Names

RNF24; G1L; Ring finger protein 24

### Gene ID

[11237](#)

### UniProt ID

[Q9Y225](#)