

Product Information

MemDX™ Membrane Protein Human RNF24 (Ring finger protein 24) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX1174K**

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

This product is a Human RNF24 membrane protein expressed *in vitro* *E.coli* expression system. 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

MSSDFPHYNFRMPNIGFQNLPLNIYIVVFGTAIFVFLSLLFCCYLIRLRHQAHKEFYAYKQVILKEVKELNLHELCAVCLEDFKPRDE

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°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](#)