

Product Information

MemDX™ Membrane Protein Human MARCH3 (Membrane associated ring-CH-type finger 3)

Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX1493K**

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

This product is a Human MARCH3 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

MARCH3

Protein Length

Full Length

Protein Class

Transferase

TMD

2

Sequence

MTTSRCSHLPEVLPDCTSSAAPVVKTVEDCGSLVNGQPQYVMQVSAKDGQLLSTVVRTLATQSPFNDRPMCRICHEGSSQEDLLS

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

MARCH3

Full Name

Membrane associated ring-CH-type finger 3

Introduction

This gene encodes a member of the membrane-associated RING-CH (MARCH) family. The encoded protein is an E3 ubiquitin-protein ligase that may be involved in regulation of the endosomal transport pathway.

Alternative Names

MARCH3; MARCH3; RNF173; MARCH-III; E3 ubiquitin-protein ligase MARCHF3; E3 ubiquitin-protein ligase MARCH3; RING finger protein 173; RING-type E3 ubiquitin transferase MARCH3; RING-type E3 ubiquitin transferase MARCHF3; membrane associated ring finger 3; membrane-associated RING-CH protein III; membrane-associated ring finger (C3HC4) 3, E3 ubiquitin protein ligase; Membrane associated ring-CH-type finger 3

Gene ID

[115123](#)

UniProt ID

[Q86UD3](#)