

Product Information

MemDX™ Membrane Protein Human CNEP1R1 (CTD nuclear envelope phosphatase 1 regulatory subunit 1) Full Length

Cat. No.: **MPC1991K**

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

This product is a 14.2 kDa Human CNEP1R1 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

CNEP1R1

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

14.2 kDa

TMD

2

Sequence

MNSLEQAEDLKAFERRLTEYIHCLQPATGRWRMLLIVSVCTATGAWNWL
IDPETQKVSFFTSLWNHPFFTISCITLIGLFFAGIHKRVVAPSIIAARCR
TVLAEYNMSCDDTGKLILKPRPHVQ

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

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**

CNEP1R1

Full Name

CTD nuclear envelope phosphatase 1 regulatory subunit 1

Introduction

This gene encodes a transmembrane protein that belongs to the Tmemb_18A family. A similar protein in yeast is a component of an endoplasmic reticulum-associated protein phosphatase complex and is thought to play a role in the synthesis of triacylglycerol. Alternate splicing results in multiple transcript variants.

Alternative Names

CNEP1R1; NEP1R1; TMP125; NEP1-R1; TMEM188; C16orf69; nuclear envelope phosphatase-regulatory subunit 1; nuclear envelope phosphatase 1-regulatory subunit 1; transmembrane protein 188; CTD nuclear envelope phosphatase 1 regulatory subunit 1

Gene ID

[255919](#)

UniProt ID

[Q8N9A8](#)