

Product Information

MemDX™ Membrane Protein Human TMEM240 (Transmembrane protein 240) Full Length

Cat. No.: **MPC1427K**

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

This product is a 19.9 kDa Human TMEM240 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

TMEM240

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

19.9 kDa

TMD

2

Sequence

MSMSANTMIFMILGASVVMIAIACLMMDMNALLDRFHNYILPHLRGEDRVCH
CNCGRHHIHYVIPYDGDQSVVDASENYFVTDSVTKQEIDLMLGLLLGFCI
SWFLVWMDGVLHCAVRAWRAGRRYDGSWTWLPKLCSLRELGRPHRPFEE
AAGNMVHV KQKLYHNGHPSRHL

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 -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

TMEM240

Full Name

Transmembrane protein 240

Introduction

This gene encodes a transmembrane-domain containing protein found in the brain and cerebellum. Mutations in this gene result in spinocerebellar ataxia 21.

Alternative Names

TMEM240; SCA21; C1orf70; transmembrane protein C1orf70; Transmembrane protein 240

Gene ID

[339453](#)

UniProt ID

[Q5SV17](#)