

Product Information

MemDX™ Membrane Protein Human SLC25A17 (Solute carrier family 25 member 17) Full Length

Cat. No.: **MPC1316K**

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

This product is a 34.5 kDa Human SLC25A17 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

SLC25A17

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

34.5 kDa

TMD

6

Sequence

MASVLSYESLVHAVAGAVGSVTAMTVFFPLDTARLRLQVDEKRKSKTTHM
VLEIIKEEGLLAPYRGWFPVISSLCCSNFVYFYTFNSLKALWVKGQHST
TGKDLVVG FVAGVNVLLTTPLWVVNTRLKLQGAKFRNEDIVPTNYKGII
DAFHQIIRDEGISALWNGTFPSLLL FNP AIQFMFYEGLKRQLLKRMKL
SSLDVFIIGAVAKAIATTVTYPLQTVQSILRFGRHRLNPENRTLGSRLNI
LYLLHQRVRRFGIMGLYKGLEAKLLQTVLTAALMFLVYEKLTAAFTVMG
LKRAHQH

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**

SLC25A17

Full Name

Solute carrier family 25 member 17

Introduction

This gene encodes a peroxisomal membrane protein that belongs to the family of mitochondrial solute carriers. It is expressed in the liver, and is likely involved in transport. Alternative splicing results in multiple transcript variants.

Alternative Names

SLC25A17; PMP34; peroxisomal membrane protein PMP34; solute carrier family 25 (mitochondrial carrier; peroxisomal membrane protein, 34kDa), member 17; Solute carrier family 25 member 17

Gene ID

[10478](#)

UniProt ID

[Q43808](#)