

Product Information

MemDX™ Membrane Protein Human SLC35G1 (Solute carrier family 35 member G1) Full

Length

Cat. No.: **MPC2077K**

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

This product is a 39.8 kDa Human SLC35G1 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

SLC35G1

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

39.8 kDa

TMD

10

Sequence

MRPQDSTGVAELQEPGLPLTDDAPPGATEEPAAAEAAAGAPDRGRCWLCLS
SPCCSRTEPEAKKKAPCPGLGLFYTLLSAFLFSVGSFLVKKVQDVHAVEI
SAFRCVFQMLVVIPCLYRKTGFIPKQQRIFLILRGVLGSTAMMLIYYA
YQTMSLADATVITFSSPVFTSIFAWICLKEKYSPWDALFTVFTITGVILI
VRPPFLFGSDTSGMEESYSGHLKGTFAAIGSAVF AASTLVILRKMGSVD
YFLSIWYVVVLGLVESVILSVLGEWSLPYCGLDRLFLIFGLFGLGGQI
FITKALQIEKAGPVAIMKTMDVVFAFIFQIIFNNVPTWWTVGALCVVA
SNVGAAIRKQWYQSSK

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

SLC35G1

Full Name

Solute carrier family 35 member G1

Introduction

This gene encodes a transmembrane protein which is a member of the drug/metabolite transporter protein superfamily. The encoded protein may play a role in the regulation of calcium levels inside the cell.

Alternative Names

SLC35G1; POST; TMEM20; C10orf60; partner of STIM1; transmembrane protein 20; Solute carrier family 35 member G1

Gene ID

[159371](#)

UniProt ID

[Q2M3R5](#)