

Product Information

MemDX™ Membrane Protein Human SEC22A (SEC22 homolog A, vesicle trafficking protein)

Full Length

Cat. No.: **MPC4559K**

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

This product is a made-to-order Human SEC22A 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

SEC22A

Protein Length

Full length

Protein Class

Transporter

TMD

4

Sequence

MSMILSASVIRVRDGLPLSASTDYEQSTGMQECRKYFKMLSRKLAQLPDR
CTLKTGHYNINFISSLGVSYMMMLCTENYPNVLAFSFLDELQKEFITTYNM
MKTNTAVRPYCFIEFDNFIQRTKQRYNNPRSLSTKINLSDMQTEIKLRPP
YQISMCELGSANGVTSAFSVDCKGAGKISSAHQRLEPATLSGIVGFILSL
LCGALNLIRGFHAIESLLQSDGDDFNYYIAFFLGTAACLYQCYLEVYYTG
WRNVKSFLTFFGLICLCNMYLYELRNLWQLFFHVTVGAFVTLQIWLRLQAQG
KAPDYDV

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

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**

SEC22A

Full Name

SEC22 homolog A, vesicle trafficking protein

Introduction

The protein encoded by this gene belongs to the member of the SEC22 family of vesicle trafficking proteins. This protein has similarity to rat SEC22 and may act in the early stages of the secretory pathway.

Alternative Names

SEC22A; SEC22L2; vesicle-trafficking protein SEC22a; SEC22 vesicle trafficking protein homolog A; SEC22 vesicle trafficking protein-like 2; SEC22 homolog A, vesicle trafficking protein

Gene ID

[26984](#)

UniProt ID

[Q96IW7](#)