

Product Information

MemDX™ Membrane Protein Human SEC22A (SEC22 homolog A, vesicle trafficking protein) expressed in *In vitro* wheat germ expression system for Antibody Discovery

Cat. No.: **MP1114X**

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

This product is a 59.51 kDa Human SEC22A membrane protein expressed in *In vitro* wheat germ expression system. 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

Molecular Weight

59.51 kDa

TMD

4

Sequence

MSMILSASVIRVRDGLPLSASTDYEQSTGMQECKYFKMLSRKLAQLPDRCTLKTGHYNINFISSLGVSYMMMLCTENYPNVLAFLSFL

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

In vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

Store at +4°C for up to one week or several months at -80°C

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

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

Gene ID

[26984](#)

UniProt ID

[Q96IW7](#)