

Product Information

MemDX™ Membrane Protein Human SLC26A6 (Solute carrier family 26 member 6) for Antibody Discovery

Cat. No.: **MP1198X**

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

This product is a 109.2 kDa Human SLC26A6 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

SLC26A6

Protein Length

Full-length

Molecular Weight

109.2 kDa

TMD

8

Sequence

MGLADASGPRDTQALLSATQAMDLRRLRDYHMERPLLNQEHLEELGRWGSAPRTHQWRTWLQCSRARAYALLLQHLPVLVWLPR

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

Protein Format

Liposome

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**

SLC26A6

Full Name

Solute carrier family 26 member 6

Introduction

This gene belongs to the solute carrier 26 family, whose members encode anion transporter proteins. This particular family member encodes a protein involved in transporting chloride, oxalate, sulfate and bicarbonate. Alternatively spliced transcript variants encoding distinct isoforms have been described.

Alternative Names

solute carrier family 26 member 6; anion exchange transporter; anion transporter 1; pendrin L1; solute carrier family 26 (anion exchanger), member 6; sulfate anion transporter

Gene ID

[65010](#)

UniProt ID

[Q9BXS9](#)