

Product Information

MemDX™ Membrane Protein Human SLC10A7 (Solute carrier family 10 member 7) for Antibody Discovery

Cat. No.: **MP0301X**

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

This product is a 42.23 kDa Human SLC10A7 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

SLC10A7

Protein Length

Full-length

Molecular Weight

42.23 kDa

TMD

10

Sequence

MRLLERMRKDWFMVGIVLAIAGAKLEPSIGVNGGPLKPEITVSYIAVATIFFNSGLSLKTEELTSALVHLKLHLFIQIFTLAFFPATIWLF

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 in the elution buffer

Storage

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

Target**Target Protein**

SLC10A7

Full Name

Solute carrier family 10 member 7

Introduction

The SLC10A7 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, E.gossypii, M.oryzae, and frog.

Alternative Names

C4orf13; DKFZp313H0531; DKFZp566M114; DKFZp779O2438; MGC25043; P7; SBF-domain containing protein

Gene ID

[84068](#)

UniProt ID

[Q0GE19](#)