

Product Information

MemDX™ Membrane Protein Human SLC7A5P2 (Solute carrier family 7 member 5 pseudogene 2) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX1314K**

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

This product is a Human SLC7A5P2 membrane protein expressed *in vitro* *E.coli* 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

SLC7A5P2

Protein Length

Full Length

Protein Class

Transport

TMD

3

Sequence

MAGAGPKRRALAAPVAEEKEEAREKMMAAKRADGAAPAGEGEGVTLQGNITLLKGVAIVVAIMSSGIFVTPTGVLKEAGSPGLAL

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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

SLC7A5P2

Full Name

Solute carrier family 7 member 5 pseudogene 2

Alternative Names

SLC7A5P2; IMAA; MMAA; LAT1-3TM protein 2; SLC7A5 pseudogene; hLAT1-3TM; solute carrier family 7 (amino acid transporter light chain, L system), member 5 pseudogene 2; solute carrier family 7 (cationic amino acid transporter, y+ system), member 5 pseudogene 2; Solute carrier family 7 member 5 pseudogene 2

Gene ID

[387254](#)

UniProt ID

[Q9GIP4](#)