

Product Information

MemDX™ Membrane Protein Human TLCD1 (TLC domain containing 1) Expressed *in vitro* *E.coli* expression system, Full Length of Mature Protein

Cat. No.: **MPX2208K**

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

This product is a Human TLCD1 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

TLCD1

Protein Length

Full Length of Mature Protein

Protein Class

Receptor

TMD

5

Sequence

RADPLRTWRWHNLLVSFAHSIVSGIWALLCVWQTPDMLVEIETAWSLSGYLLVCFSAFYFIHDTVDIVASGQTRASWEYLVHHVMA

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

TLCD1

Full Name

TLC domain containing 1

Alternative Names

TLCD1; TLC domain-containing protein 1; calfacilitin; TLC domain containing 1

Gene ID

[116238](#)

UniProt ID

[Q96CP7](#)