

Product Information

MemDX™ Membrane Protein Human TMEM54 (Transmembrane protein 54) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2225K**

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

This product is a Human TMEM54 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

TMEM54

Protein Length

Full Length

Protein Class

Receptor

TMD

4

Sequence

MCLRLGGLSVGDFRKVLMKTGLVLVVLGHVSFITAALFHGTVLRYVGTPQDAVALQYCVVNILSVTSAIVVITSGIAAIVLSRYLPSTPL

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

TMEM54

Full Name

Transmembrane protein 54

Alternative Names

TMEM54; BCLP; CAC1; CAC-1; beta-casein-like protein; protein CAC-1; Transmembrane protein 54

Gene ID

[113452](#)

UniProt ID

[Q969K7](#)