

Product Information

MemDX™ Membrane Protein Human TMEM109 (Transmembrane protein 109) Expressed *in vitro* E.coli expression system, Full Length of Mature Protein

Cat. No.: **MPX2204K**

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

This product is a Human TMEM109 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

TMEM109

Protein Length

Full Length of Mature Protein

Protein Class

Ion channel, Transport

TMD

3

Sequence

QSR RDFAPP GQKREAPVDVLTQIGRSVRGTLDAWIGPETMHLVSESSSQVLWAISSAISVAFFALSGIAAQLLNALGLAGDYLAQQ

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**

TMEM109

Full Name

Transmembrane protein 109

Alternative Names

TMEM109; MGC5508; Transmembrane protein 109

Gene ID

[79073](#)

UniProt ID

[Q9BVC6](#)