

Product Information

MemDX™ Membrane Protein Human TMEM97 (Transmembrane protein 97) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX2145K**

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

This product is a Human TMEM97 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

TMEM97

Protein Length

Full Length

Protein Class

Receptor

TMD

4

Sequence

MGAPATRRRCVEWLLGLYFLSHIPITLFMDLQAVLPRELYPVEFRNLLKWYAKEFKDPLLQEPPAWFKSFLFCELVFQLPFFPIATYAF

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

TMEM97

Full Name

Transmembrane protein 97

Introduction

TMEM97 is a conserved integral membrane protein that plays a role in controlling cellular cholesterol levels.

Alternative Names

TMEM97; MAC30; sigma2R; meningioma-associated protein 30; sigma-2 receptor; sigma2 receptor; Transmembrane protein 97

Gene ID

[27346](#)

UniProt ID

[Q5BJF2](#)