

Product Information

MemDX™ Membrane Protein Human TMEM97 (Transmembrane protein 97) Full Length

Cat. No.: **MPC1720K**

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

This product is a 20.8 kDa Human TMEM97 membrane protein expressed in HEK293. 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

Transporter

Molecular Weight

20.8 kDa

TMD

4

Sequence

MGAPATRRRCVEWLLGLYFLSHIPITLFMDLQAVLPRELYPVEFRNLLKWY
AKEFKDPLLQEPPAWFKSFLFCELVFQLPFFPIATYAFLKGSKWIRTPA
IISVHTMTTLIPILSTFLFEDFSKASGFKGQRPETLHERLTLVSVYAPY
LLIPFILLIFMLRSPYYKYEEKRKKK

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

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; sigma intracellular receptor 2; meningioma-associated protein 30; sigma-2 receptor; sigma2 receptor; Transmembrane protein 97

Gene ID

[27346](#)

UniProt ID

[Q5BJF2](#)