

Product Information

MemDX™ Membrane Protein Human CMTM6 (CKLF like MARVEL transmembrane domain containing 6)

Cat. No.: **MP0097J**

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

This product is a 20.2 kDa Human CMTM6 membrane protein expressed in HEK293T. 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

CMTM6

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

20.2 kDa

TMD

4

Sequence

MENGAVYSPTTEEDPGPARGPRSGLAAYFFMGRPLLLRRVLKGLQLLLSLLAFICEEVVS
QCTLCGGLYFFFEVSCSAFLLSLLILIVYCTPFYERVDTTKVKSSDFYITLGTGCVFLLA
SIIFVSTHDRTSAEIAAIVFGFIASFMLLDFTMLYEKRQESQLRKPENTTRAERALTEP
LNA

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

CMTM6

Full Name

CKLF like MARVEL transmembrane domain containing 6

Introduction

This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. This gene is widely expressed in many tissues, but the exact function of the encoded protein is unknown.

Alternative Names

CKLFSF6; PRO2219

Gene ID

[54918](#)

UniProt ID

[Q9NX76](#)