

Product Information

MemDX™ Membrane Protein Human TRIM13 (Tripartite motif containing 13) for Antibody Discovery

Cat. No.: **MP0484J**

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

This product is a 46.8 kDa Human TRIM13 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

TRIM13

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

46.8 kDa

TMD

1

Sequence

MELLEEDLTCPICCSLFDDPRVLPCSHNFCKKCLEGILEGSVRNSLWRPAPFKCPTCRKETSATGINSLQ
VNYSLGIGIVEKYNKIKISPKMPVCKGHLGQPLNIFCLDMQLICATRGEHTKHFCSIEDAYAQERD
AFESLFQSFTWRRGDALSRLDTLETSKRKSLQLLTKDSDKVKEFFEKLQHTLDQKKNEILSDFETMKLA
VMQAYDPEINKLNTILQEQRMAFNIAEAFKDVSEPIVFLQQMQEFREKIKVIKETPLPPSNLPASPLMKN
FDTTSQWEDIKLVDVDKLSLPQDTGTFISKIPWSFYKLFLLILLGLVIVFGPTMFLWSLFDDLATWKGC
LSNFSSYLTKTADFIEQSVFYWEQVTDGFFIFNERFKNFTLVLNNVAEFVCKYKLL

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**

TRIM13

Full Name

Tripartite motif containing 13

Introduction

This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This gene is located on chromosome 13 within the minimal deletion region for B-cell chronic lymphocytic leukemia. Multiple alternatively spliced transcript variants have been found for this gene.

Alternative Names

CAR; LEU5; RFP2; DLEU5; RNF77

Gene ID

[10206](#)

UniProt ID

[Q60858](#)