

Product Information

MemDX™ Membrane Protein Human TNFRSF17 (TNF receptor superfamily member 17) Full Length

Cat. No.: **MPC1670K**

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

This product is a 20.1 kDa Human TNFRSF17 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

TNFRSF17

Protein Length

Full length

Protein Class

Receptor; Immunity

Molecular Weight

20.1 kDa

TMD

1

Sequence

MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVK
GTNAILWTCLGLSLIISLAVFVLMFLLRKINSEPLKDEFKNTGSGLLGMA
NIDLEKSRTGDEIILPRGLETVVEECTCEDCIKSKPKVDSHCFPLPAME
EGATILVTTKTNDYCKSLPAALSATEIEKSISAR

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**

TNFRSF17

Full Name

TNF receptor superfamily member 17

Introduction

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation.

Alternative Names

TNFRSF17; BCM; BCMA; CD269; TNFRSF13A; tumor necrosis factor receptor superfamily member 17; B cell maturation antigen; B-cell maturation factor; B-cell maturation protein; TNF receptor superfamily member 17

Gene ID

[608](#)

UniProt ID

[Q02223](#)