

Product Information

MemDX™ Membrane Protein Human TNFSF4 (TNF superfamily member 4, 51-183aa) for Antibody Discovery

Cat. No.: **MP1491J**

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

This product is a 16.3 kDa Human TNFSF4 membrane protein expressed in Mammalian cell. 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

TNFSF4

Protein Length

Partial (51-183aa)

Protein Class

Immune Checkpoints

Molecular Weight

16.3 kDa

TMD

1

Sequence

QVSHRYPRIQSIKVQFTEYKKEKGFILTSQKEDEIMKVQNNSVIINCDFYLIISLKGYSQEVNISLHYQKDEEPLFQLKKVRSVNSLM

Product Description

Activity

Yes

Expression Systems

Mammalian cell

Tag

N-6xHis

Form

Lyophilized powder

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration).

Endotoxin

<1.0 EU/μg

Purity

>95% as determined by SDS-PAGE

Buffer

0.2 μm filtered 20 mM PB, 150 mM NaCl, pH 7.4

Storage

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

Target

Target Protein

TNFSF4

Full Name

TNF superfamily member 4

Introduction

Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.

Alternative Names

CD 134L; CD 252; CD134 ligand; CD134L; CD252; CD252 antigen; glycoprotein 34 kd; Glycoprotein Gp34; GP34; OX-40L; OX40 antigen ligand; OX40 ligand; OX40L; TAX transcriptionally-activated glycoprotein 1; TNFL4_HUMAN; Tnfsf4; Tumor necrosis factor (ligand) superfamily member 4; Tumor necrosis factor ligand superfamily member 4; TXGP1; TNLG2B

Gene ID

[7292](#)

UniProt ID

[P23510](#)