

# Product Information

## MemDX™ Membrane Protein Human TNFSF4 (TNF superfamily member 4) for Antibody

### Discovery

Cat. No.: **MP0783J**

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

This product is a 20.9 kDa Human TNFSF4 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

TNFSF4

#### Protein Length

Full-length

#### Protein Class

Druggable Genome, Transmembrane

#### Molecular Weight

20.9 kDa

#### TMD

1

#### Sequence

MERVQPLEENVGNAARPRFRERNKLLLVASVIQGLGLLLCFTYICLHFSALQVSHRYPRIQSIKVQFTEYK  
KEKGFILTSQKEDEIMKVQNNNSVIINCDGFYLI SLKGYFSQEVNLSLHYQKDEEPLFQLKKVRSVNSLMV  
ASLTYKDKVYLVNVTDDNTSLDDFHVNGGELILIHQNPGEFCVL

### 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**

TNFSF4

**Full Name**

TNF superfamily member 4

**Introduction**

This gene encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants.

**Alternative Names**

GP34; CD252; OX4OL; TXGP1; CD134L; OX-40L; TNLG2B

**Gene ID**

[7292](#)

**UniProt ID**

[P23510](#)