

Product Information

MemDX™ Membrane Protein Human TNFRSF9 (TNF receptor superfamily member 9, 24-186aa) with C-hFc for Antibody Discovery

Cat. No.: **MP1480J**

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

This product is a 44.2 kDa Human TNFRSF9 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

TNFRSF9

Protein Length

Partial (24-186aa)

Protein Class

Immune Checkpoints

Molecular Weight

44.2 kDa

TMD

1

Sequence

LQDPCSNCPAGTFCDNNRNQICSPCPPNSFSSAGGQRTCDICRQCKGVFRTRKECSSTSNAECDCTPGFHCLGAGCSMCEQDCH

Product Description

Activity

Yes

Expression Systems

Mammalian cell

Tag

C-hFc

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 1xPBS, pH 7.4

Storage

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

Target

Target Protein

TNFRSF9

Full Name

TNF receptor superfamily member 9

Introduction

Receptor for TNFSF9/4-1BBL. Possibly active during T cell activation.

Alternative Names

4 1BB; 4 1BB ligand receptor; 4-1BB ligand receptor; 4-1BB Ligand Receptor T Cell; 4-1BB, mouse, homolog of; Antigen 4-1BB Homolog; CD 137; CD137; CD137 antigen; CDw137; HLDA VI; Homolog of mouse 4 1BB; ILA; induced by lymphocyte activation (ILA); Induced by lymphocyte activation; Interleukin activated receptor homolog of mouse Ly63; Ly63, mouse, homolog of; MGC2172; OTTHUMP00000044294; Receptor protein 4 1BB; T cell antigen 4 1BB homolog; T cell antigen ILA; T-cell antigen 4-1BB homolog; T-cell antigen ILA; TNF receptor superfamily member 9; TNFRSF9; TNR9_HUMAN; Tumor necrosis factor receptor superfamily member 9

Gene ID

[3604](#)

UniProt ID

[Q07011](#)