

Product Information

MemDX™ Membrane Protein Human TACSTD2 (Tumor associated calcium signal transducer 2, 27-274aa) for Antibody Discovery

Cat. No.: **MP1501J**

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

This product is a 56.8 kDa Human TACSTD2 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

TACSTD2

Protein Length

Partial (27-274aa)

Protein Class

Immune Checkpoints

Molecular Weight

56.8 kDa

TMD

1

Sequence

HTAAQDNCTCPTNKMTVCSPDGPGGRCQCRALGSGMAVDCSTLTSKCLLLKARMSAPKNARTLVRPSEHALVDNDGLYDPDCDF

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

>90% as determined by SDS-PAGE

Buffer

0.2 μm filtered PBS, 6% Trehalose, pH 7.4

Storage

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

Target

Target Protein

TACSTD2

Full Name

Tumor associated calcium signal transducer 2

Introduction

May function as a growth factor receptor.

Alternative Names

EGP1; GP50; M1S1; EGP-1; TROP2; GA7331; GA733-1; Cell surface glycoprotein Trop 2; Cell surface glycoprotein Trop-2; Cell surface glycoprotein Trop2; Epithelial glycoprotein 1; GA733 1; GA7331; M1S 1; M1S1; Membrane component chromosome 1 surface marker 1; Pancreatic carcinoma marker protein GA733 1; Pancreatic carcinoma marker protein GA733-1; Pancreatic carcinoma marker protein GA7331; TACD 2; TACD2_HUMAN; TACSTD 2; Tacstd2; Trop 2; Trop2; Tumor associated calcium signal transducer 2 precursor; Tumor-associated calcium signal transducer 2

Gene ID

[4070](#)

UniProt ID

[P09758](#)