

Product Information

MemDX™ Membrane Protein Human TMUB1 (Transmembrane and ubiquitin like domain containing 1) expressed in *In vitro* wheat germ expression system for Antibody Discovery

Cat. No.: **MP1434X**

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

This product is a 52.7 kDa Human TMUB1 membrane protein expressed in *In vitro* wheat germ expression system. 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

TMUB1

Protein Length

Full-length

Molecular Weight

52.7 kDa

TMD

3

Sequence

MTLIEGVGDEVTVLFVSLACLLVLALAWVSTHTAEGGDPLPQPSGTPTPSQPSAAMAATDSMRGEAPGAETPSLRHRGQAAQPEP

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

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

Target

Target Protein

TMUB1

Full Name

Transmembrane and ubiquitin like domain containing 1

Introduction

The TMUB1 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, and zebrafish.

Alternative Names

DULP; HOPS; SB144; C7orf21; transmembrane and ubiquitin-like domain-containing protein 1; dendritic cell-derived ubiquitin-like protein; hepatocyte odd protein shuttling protein; ubiquitin-like protein DULP; ubiquitin-like protein SB144

Gene ID

[83590](#)

UniProt ID

[Q9BVT8](#)