

Product Information

MemDX™ Membrane Protein Human MPZL3 (Myelin protein zero like 3) for Antibody

Discovery

Cat. No.: **MP0705X**

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

This product is a 52.4 kDa Human MPZL3 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

MPZL3

Protein Length

Full-length

Molecular Weight

52.4 kDa

TMD

1

Sequence

MQQRGAAGSRGCALFPLLGVLFQGVYIVFSLEIRADAHVRGYVGEKIKLKCTFKSTSDVTDKLTIDWTYRPPSSSHTVSIFHYQSFC

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

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

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

Target**Target Protein**

MPZL3

Full Name

Myelin protein zero like 3

Introduction

The MPZL3 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, and frog.

Alternative Names

myelin protein zero-like protein 3

Gene ID

[196264](#)

UniProt ID

[Q6UWV2](#)