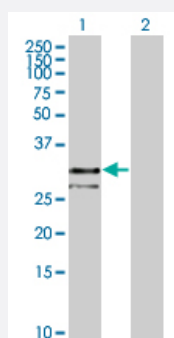


MPZL1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009019-T01

Size 100 uL

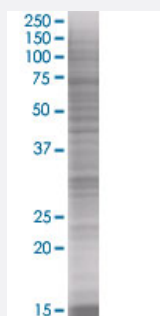
Applications



Western Blot

Lane 1: MPZL1 transfected lysate (29.1 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

MPZL1 transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MPZL1 full-length
Host	Human
Theoretical MW (kDa)	29.7
Interspecies Antigen Sequence	Mouse (82); Rat (82)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MPZL1 antibody ([H00009019-B01](#)) by Western Blots.

Western Blot

Lane 1: MPZL1 transfected lysate (29.1 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

MPZL1 transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — MPZL1

Entrez GeneID[9019](#)**GeneBank Accession#**[NM_003953](#)**Protein Accession#**[NP_003944](#)**Gene Name**

MPZL1

Gene Alias

FLJ21047, PZR, PZR1b, PZRα, PZRβ

Gene Description

myelin protein zero-like 1

Omim ID[604376](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000032519|immunoglobulin family transmembrane protein|myelin protein zero-like protein MPZL1b|protein zero related

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)