

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Myb^{Plt3}/Myb⁺](#); [Mpl^{tm1Wsa}/Mpl^{tm1Wsa}](#)

RRID:MGI:3045896

Type: Organism

Proper Citation

RRID:MGI:3045896

Organism Information

URL:

Proper Citation: RRID:MGI:3045896

Description: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal thrombopoiesis, thrombocytosis, abnormal definitive hematopoiesis, abnormal megakaryocyte differentiation

Affected Gene: Mpl, Myb

Genomic Alteration: Plt3, tm1Wsa

Catalog Number: 3045896

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15071178](#)

Organism Name: Myb^{Plt3}/Myb⁺; Mpl^{tm1Wsa}/Mpl^{tm1Wsa}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Myb^{Plt3}/Myb⁺; Mpl^{tm1Wsa}/Mpl^{tm1Wsa}.

No alerts have been found for Myb^{Plt3}/Myb⁺; Mpl^{tm1Wsa}/Mpl^{tm1Wsa}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.