

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Rplp1^{tm1.1Melt}/Rplp1^{tm1.2Melt}](#)

RRID:MGI:6095163

Type: Organism

Proper Citation

RRID:MGI:6095163

Organism Information

URL:

Proper Citation: RRID:MGI:6095163

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: impaired hematopoiesis, short tail, small thymus, decreased birth body size, abnormal tail position or orientation, abnormal skin coloration, abnormal adipose tissue development, abnormal tail morphology, abnormal liver morphology, decreased erythroblast number, postnatal lethality, incomplete penetrance, male infertility, kinked tail, abnormal intestine morphology

Affected Gene: Rplp1

Genomic Alteration: tm1.1Melt, tm1.2Melt

Catalog Number: 6095163

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24959908](#)

Organism Name: Rplp1^{tm1.1Melt}/Rplp1^{tm1.2Melt}

Record Creation Time: 20240120T185825+0000

Record Last Update: 20240130T201539+0000

Ratings and Alerts

No rating or validation information has been found for Rplp1^{tm1.1Melt}/Rplp1^{tm1.2Melt}.

No alerts have been found for Rplp1^{tm1.1Melt}/Rplp1^{tm1.2Melt}.

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.