

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Ikzf1<sup>plstc</sup>/Ikzf1<sup>+</sup>](#)

RRID:MGI:2670891

Type: Organism

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## Proper Citation

RRID:MGI:2670891

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2670891

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

**Species:** Mus musculus

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

**Phenotype:** premature death, increased leukemia incidence, decreased mature B cell number, decreased pre-B cell number, decreased thymocyte number, increased pro-B cell number, liver hypoplasia, increased T cell derived lymphoma incidence, decreased double-positive T cell number, decreased double-negative T cell number, myeloid hyperplasia, abnormal T cell differentiation, abnormal B cell differentiation, abnormal lymphopoiesis

**Affected Gene:** Ikzf1

**Genomic Alteration:** plstc

**Catalog Number:** 2670891

**Background:** C57BL/6JSfdAnu-Ikzf1

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12871645](#)

**Organism Name:** Ikzf1<sup>plstc</sup>/Ikzf1<sup>+</sup>

**Record Creation Time:** 20240120T190730+0000

**Record Last Update:** 20240130T202057+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Ikzf1^{plstc}/Ikzf1^{+}$ .

No alerts have been found for  $Ikzf1^{plstc}/Ikzf1^{+}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.