

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[Ikzf1^{tm1.1\(Pax5\)Mbu}/Ikzf1⁺](#)

RRID:MGI:2653528

Type: Organism

Proper Citation

RRID:MGI:2653528

Organism Information

URL:

Proper Citation: RRID:MGI:2653528

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

Species: Mus musculus

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

Phenotype: enlarged spleen, abnormal erythropoiesis, decreased double-positive T cell number, enlarged thymus, increased T cell derived lymphoma incidence, thymus hypoplasia, increased lymphoma incidence, increased B cell number, premature death, abnormal B cell differentiation, enlarged lymph nodes, increased pro-B cell number

Affected Gene: Ikzf1

Genomic Alteration: tm1.1(Pax5)Mbu

Catalog Number: 2653528

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16968900](#), [PMID:12479824](#)

Organism Name: Ikzf1^{tm1.1(Pax5)Mbu}/Ikzf1⁺

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202132+0000

Ratings and Alerts

No rating or validation information has been found for $Ikzf1^{tm1.1(Pax5)Mbu}/Ikzf1^{+}$.

No alerts have been found for $Ikzf1^{tm1.1(Pax5)Mbu}/Ikzf1^{+}$.

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.