

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Ikzf3^{tm1Kge}/Ikzf3^{tm1Kge}; Pou2af1^{tm1Pmt}/Pou2af1^{tm1Pmt}](#)

RRID:MGI:2653193

Type: Organism

Proper Citation

RRID:MGI:2653193

Organism Information

URL:

Proper Citation: RRID:MGI:2653193

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

Species: Mus musculus

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

Phenotype: decreased IgD level, decreased immunoglobulin level, renal/urinary system phenotype, decreased IgM level, arrested B cell differentiation, absent spleen germinal center, decreased IgA level, decreased IgG level, decreased IgE level

Affected Gene: Pou2af1, Ikzf3

Genomic Alteration: tm1Kge, tm1Pmt

Catalog Number: 2653193

Background: involves: 129P2/OlaHsd * 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12574333](#)

Organism Name: Ikzf3^{tm1Kge}/Ikzf3^{tm1Kge}; Pou2af1^{tm1Pmt}/Pou2af1^{tm1Pmt}

Record Creation Time: 20240120T190742+0000

Record Last Update: 20240130T202148+0000

Ratings and Alerts

No rating or validation information has been found for Ikzf3^{tm1Kge}/Ikzf3^{tm1Kge}; Pou2af1^{tm1Pmt}/Pou2af1^{tm1Pmt}.

No alerts have been found for Ikzf3^{tm1Kge}/Ikzf3^{tm1Kge}; Pou2af1^{tm1Pmt}/Pou2af1^{tm1Pmt}.

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.