

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Ly6a^{tm1Pmf}/Ly6a^{tm1Pmf}](#)

RRID:MGI:3815001

Type: Organism

Proper Citation

RRID:MGI:3815001

Organism Information

URL:

Proper Citation: RRID:MGI:3815001

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

Species: Mus musculus

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

Phenotype: decreased megakaryocyte cell number, abnormal myeloid leukocyte morphology, abnormal definitive hematopoiesis, abnormal common myeloid progenitor cell morphology, mortality/aging, abnormal T cell proliferation, abnormal immunoglobulin level, thrombocytopenia, increased bleeding time, decreased monocyte cell number, increased lymphocyte cell number, decreased granulocyte number

Affected Gene: Ly6a

Genomic Alteration: tm1Pmf

Catalog Number: 3815001

Background: B6.129P2-Ly6a

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12393491](#), [PMID:9271586](#)

Organism Name: Ly6a^{tm1Pmf}/Ly6a^{tm1Pmf}

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Ly6a^{tm1Pmf}/Ly6a^{tm1Pmf}.

No alerts have been found for Ly6a^{tm1Pmf}/Ly6a^{tm1Pmf}.

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.