

Resource Summary Report

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

[Pias4^{tm1Rug}/Pias4^{tm1Rug}](#)

RRID:MGI:3512758

Type: Organism

Proper Citation

RRID:MGI:3512758

Organism Information

URL:

Proper Citation: RRID:MGI:3512758

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

Species: Mus musculus

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

Phenotype: abnormal myelopoiesis, perinatal lethality, incomplete penetrance

Affected Gene: Pias4

Genomic Alteration: tm1Rug

Catalog Number: 3512758

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15528356](#)

Organism Name: Pias4^{tm1Rug}/Pias4^{tm1Rug}

Record Creation Time: 20240120T190645+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Pias4^{tm1Rug}/Pias4^{tm1Rug}.

No alerts have been found for Pias4^{tm1Rug}/Pias4^{tm1Rug}.

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.