

# Resource Summary Report

Generated by [kravitz2](#) on Aug 17, 2026

## [Pias4<sup>tm1Rug</sup>/Pias4<sup>tm1Rug</sup>](#)

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<sup>tm1Rug</sup>/Pias4<sup>tm1Rug</sup>

**Record Creation Time:** 20240120T190645+0000

**Record Last Update:** 20240130T202030+0000

### Ratings and Alerts

No rating or validation information has been found for Pias4<sup>tm1Rug</sup>/Pias4<sup>tm1Rug</sup>.

No alerts have been found for Pias4<sup>tm1Rug</sup>/Pias4<sup>tm1Rug</sup>.

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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.