

# Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

[Pklr<sup>char4</sup>/Pklr<sup>char4</sup>](#)

RRID:MGI:3027071

Type: Organism

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## Proper Citation

RRID:MGI:3027071

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3027071

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** decreased susceptibility to parasitic infection, reticulocytosis, hemolytic anemia, decreased susceptibility to parasitic infection, enlarged spleen, abnormal erythrocyte morphology, abnormal erythropoiesis, decreased susceptibility to parasitic infection induced morbidity/mortality, decreased hemoglobin content, anemia, reticulocytosis, increased erythrocyte clearance

**Affected Gene:** Pklr

**Genomic Alteration:** char4

**Catalog Number:** 3027071

**Background:** involves: A/J \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17466543](#), [PMID:14595440](#)

**Organism Name:** Pklr<sup>char4</sup>/Pklr<sup>char4</sup>

**Record Creation Time:** 20240120T190714+0000

**Record Last Update:** 20240130T202047+0000

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## Ratings and Alerts

No rating or validation information has been found for Pklr<sup>char4</sup>/Pklr<sup>char4</sup>.

No alerts have been found for Pklr<sup>char4</sup>/Pklr<sup>char4</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.