

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## [Pycard<sup>tm1Flv</sup>/Pycard<sup>tm1Flv</sup>](#)

RRID:MGI:3687250

Type: Organism

### Proper Citation

RRID:MGI:3687250

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3687250

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

**Species:** Mus musculus

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

**Phenotype:** increased susceptibility to viral infection, abnormal macrophage physiology, decreased circulating interleukin-1 beta level, decreased susceptibility to type IV hypersensitivity reaction, decreased interleukin-1 alpha secretion, decreased interleukin-1 beta secretion, decreased susceptibility to endotoxin shock, decreased NK cell number, decreased circulating interleukin-18 level, decreased circulating interleukin-18 level

**Affected Gene:** Pycard

**Genomic Alteration:** tm1Flv

**Catalog Number:** 3687250

**Background:** involves: 129S5/SvEvBrd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20351692](#), [PMID:16546100](#)

**Organism Name:** Pycard<sup>tm1Flv</sup>/Pycard<sup>tm1Flv</sup>

**Record Creation Time:** 20240120T190543+0000

**Record Last Update:** 20240130T201955+0000

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## Ratings and Alerts

No rating or validation information has been found for Pycard<sup>tm1Flv</sup>/Pycard<sup>tm1Flv</sup>.

No alerts have been found for Pycard<sup>tm1Flv</sup>/Pycard<sup>tm1Flv</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.