

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Pycard^{tm1Flv}/Pycard^{tm1Flv}](#)

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^{tm1Flv}/Pycard^{tm1Flv}

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Pycard^{tm1Flv}/Pycard^{tm1Flv}.

No alerts have been found for Pycard^{tm1Flv}/Pycard^{tm1Flv}.

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.