

# Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

## [Mcm4<sup>Sdla</sup>/Mcm4<sup>+</sup>](#)

RRID:MGI:5473713

Type: Organism

### Proper Citation

RRID:MGI:5473713

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5473713

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

**Species:** Mus musculus

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

**Phenotype:** spontaneous chromosome breakage, enlarged spleen, increased acute lymphoblastic leukemia incidence, increased tumor incidence, reticulocytosis, decreased DN1 thymic pro-T cell number, enlarged lymph nodes, induced chromosome breakage

**Affected Gene:** Mcm4

**Genomic Alteration:** Sdla

**Catalog Number:** 5473713

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:23133403](#)

**Organism Name:** Mcm4<sup>Sdla</sup>/Mcm4<sup>+</sup>

**Record Creation Time:** 20240120T190123+0000

**Record Last Update:** 20240130T201726+0000

---

## Ratings and Alerts

No rating or validation information has been found for Mcm4<sup>Sdla</sup>/Mcm4<sup>+</sup>.

No alerts have been found for Mcm4<sup>Sdla</sup>/Mcm4<sup>+</sup>.

---

## 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.