

# Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

## [Setd7<sup>tm1Frga</sup>/Setd7<sup>tm1Frga</sup>](#)

RRID:MGI:3807473

Type: Organism

### Proper Citation

RRID:MGI:3807473

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3807473

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

**Species:** Mus musculus

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

**Phenotype:** abnormal spleen physiology, abnormal cell cycle checkpoint function, prenatal lethality, incomplete penetrance, decreased physiological sensitivity to xenobiotic, decreased sensitivity to induced cell death

**Affected Gene:** Setd7

**Genomic Alteration:** tm1Frga

**Catalog Number:** 3807473

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18280244](#)

**Organism Name:** Setd7<sup>tm1Frga</sup>/Setd7<sup>tm1Frga</sup>

**Record Creation Time:** 20240120T190420+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for Setd7<sup>tm1Frga</sup>/Setd7<sup>tm1Frga</sup>.

No alerts have been found for Setd7<sup>tm1Frga</sup>/Setd7<sup>tm1Frga</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.