

# Resource Summary Report

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

## [Ercc5<sup>tm1Shm</sup>/Ercc5<sup>tm1Shm</sup>](#)

RRID:MGI:3043697

Type: Organism

### Proper Citation

RRID:MGI:3043697

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3043697

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

**Species:** Mus musculus

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

**Phenotype:** phototoxicity, postnatal growth retardation, postnatal lethality, complete penetrance, abnormal small intestine morphology

**Affected Gene:** Ercc5

**Genomic Alteration:** tm1Shm

**Catalog Number:** 3043697

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15082767](#)

**Organism Name:** Ercc5<sup>tm1Shm</sup>/Ercc5<sup>tm1Shm</sup>

**Record Creation Time:** 20240120T190659+0000

**Record Last Update:** 20240130T202039+0000

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## Ratings and Alerts

No rating or validation information has been found for Ercc5<sup>tm1Shm</sup>/Ercc5<sup>tm1Shm</sup>.

No alerts have been found for Ercc5<sup>tm1Shm</sup>/Ercc5<sup>tm1Shm</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.