

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## [Hikeshi<sup>1R</sup>/Hikeshi<sup>1R</sup>](#)

RRID:MGI:2449651

Type: Organism

### Proper Citation

RRID:MGI:2449651

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2449651

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** prenatal lethality, incomplete penetrance, preweaning lethality, complete penetrance, homeostasis/metabolism phenotype, abnormal lung development, cyanosis, respiratory system phenotype, prenatal lethality, incomplete penetrance, emphysema, neonatal lethality, complete penetrance, abnormal Clara cell morphology

**Affected Gene:** Hikeshi

**Genomic Alteration:** 1R

**Catalog Number:** 2449651

**Background:** involves: BALB/cRI \* C3H/RI \* C57BL/10RI

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10224267](#), [PMID:16157679](#), [PMID:8358168](#)

**Organism Name:** Hikeshi<sup>1R</sup>/Hikeshi<sup>1R</sup>

**Record Creation Time:** 20240120T190745+0000

**Record Last Update:** 20240130T202105+0000

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## Ratings and Alerts

No rating or validation information has been found for Hikeshi<sup>1R</sup>/Hikeshi<sup>1R</sup>.

No alerts have been found for Hikeshi<sup>1R</sup>/Hikeshi<sup>1R</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.