

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## [Hcn4<sup>tm1Rsei</sup>/Hcn4<sup>+</sup>](#)

RRID:MGI:3776791

Type: Organism

### Proper Citation

RRID:MGI:3776791

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3776791

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

**Species:** Mus musculus

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

**Phenotype:** decreased heart rate

**Affected Gene:** Hcn4

**Genomic Alteration:** tm1Rsei

**Catalog Number:** 3776791

**Background:** B6.Cg-Hcn4

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18219271](#)

**Organism Name:** Hcn4<sup>tm1Rsei</sup>/Hcn4<sup>+</sup>

**Record Creation Time:** 20240120T190444+0000

**Record Last Update:** 20240130T201922+0000

### Ratings and Alerts

No rating or validation information has been found for Hcn4<sup>tm1Rsei</sup>/Hcn4<sup>+</sup>.

No alerts have been found for Hcn4<sup>tm1Rsei</sup>/Hcn4<sup>+</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.