

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Shc2<sup>tm1Paw</sup>/Shc2<sup>tm1Paw</sup>](#); [Shc3<sup>tm1Paw</sup>/Shc3<sup>tm1Paw</sup>](#)

RRID:MGI:3037024

Type: Organism

## Proper Citation

RRID:MGI:3037024

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3037024

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

**Species:** Mus musculus

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

**Phenotype:** small superior cervical ganglion, small dorsal root ganglion, abnormal sensory neuron morphology, abnormal dorsal root ganglion morphology, abnormal nociceptor morphology

**Affected Gene:** Shc3, Shc2

**Genomic Alteration:** tm1Paw

**Catalog Number:** 3037024

**Background:** involves: 129

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11163269](#)

**Organism Name:** Shc2<sup>tm1Paw</sup>/Shc2<sup>tm1Paw</sup>; Shc3<sup>tm1Paw</sup>/Shc3<sup>tm1Paw</sup>

**Record Creation Time:** 20240120T190707+0000

**Record Last Update:** 20240130T202044+0000

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## Ratings and Alerts

No rating or validation information has been found for Shc2<sup>tm1Paw</sup>/Shc2<sup>tm1Paw</sup>; Shc3<sup>tm1Paw</sup>/Shc3<sup>tm1Paw</sup>.

No alerts have been found for Shc2<sup>tm1Paw</sup>/Shc2<sup>tm1Paw</sup>; Shc3<sup>tm1Paw</sup>/Shc3<sup>tm1Paw</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.