

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Shc2^{tm1Paw}/Shc2^{tm1Paw}](#); [Shc3^{tm1Paw}/Shc3^{tm1Paw}](#)

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^{tm1Paw}/Shc2^{tm1Paw}; Shc3^{tm1Paw}/Shc3^{tm1Paw}

Record Creation Time: 20240120T190707+0000

Record Last Update: 20240130T202044+0000

Ratings and Alerts

No rating or validation information has been found for Shc2^{tm1Paw}/Shc2^{tm1Paw}; Shc3^{tm1Paw}/Shc3^{tm1Paw}.

No alerts have been found for Shc2^{tm1Paw}/Shc2^{tm1Paw}; Shc3^{tm1Paw}/Shc3^{tm1Paw}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.