

# Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

[Scn10a<sup>tm2</sup>\(cre\)Jnw/Scn10a<sup>+</sup>; Scn9a<sup>tm1</sup>Jnw/Scn9a<sup>tm1</sup>Jnw](#)

RRID:MGI:3053686  
Type: Organism

## Proper Citation

RRID:MGI:3053686

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3053686

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

**Species:** Mus musculus

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

**Phenotype:** abnormal nociception after inflammation, increased thermal nociceptive threshold, abnormal pain threshold

**Affected Gene:** Scn9a, Scn10a

**Genomic Alteration:** tm1Jnw, tm2(cre)Jnw

**Catalog Number:** 3053686

**Background:** involves: 129

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15314237](#)

**Organism Name:** Scn10a<sup>tm2</sup>(cre)Jnw/Scn10a<sup>+</sup>; Scn9a<sup>tm1</sup>Jnw/Scn9a<sup>tm1</sup>Jnw

**Record Creation Time:** 20240120T190650+0000

**Record Last Update:** 20240130T202034+0000

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## Ratings and Alerts

No rating or validation information has been found for Scn10a<sup>tm2(cre)Jnw</sup>/Scn10a<sup>+</sup>; Scn9a<sup>tm1Jnw</sup>/Scn9a<sup>tm1Jnw</sup>.

No alerts have been found for Scn10a<sup>tm2(cre)Jnw</sup>/Scn10a<sup>+</sup>; Scn9a<sup>tm1Jnw</sup>/Scn9a<sup>tm1Jnw</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.