

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Scn10a^{tm2}\(cre\)Jnw/Scn10a⁺; Scn9a^{tm1}Jnw/Scn9a^{tm1}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^{tm2}(cre)Jnw/Scn10a⁺; Scn9a^{tm1}Jnw/Scn9a^{tm1}Jnw

Record Creation Time: 20240120T190650+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Scn10a^{tm2(cre)Jnw}/Scn10a⁺; Scn9a^{tm1Jnw}/Scn9a^{tm1Jnw}.

No alerts have been found for Scn10a^{tm2(cre)Jnw}/Scn10a⁺; Scn9a^{tm1Jnw}/Scn9a^{tm1Jnw}.

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.