

Resource Summary Report

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

Scn8a^{6J}/Scn8a^{6J}

RRID:MGI:2429912

Type: Organism

Proper Citation

RRID:MGI:2429912

Organism Information

URL:

Proper Citation: RRID:MGI:2429912

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: hindlimb paralysis, abnormal gait, muscular atrophy, premature death, nervous system phenotype, decreased body weight

Affected Gene: Scn8a

Genomic Alteration: 6J

Catalog Number: 2429912

Background: C57BL/6J-Scn8a6J>/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15170223](#)

Organism Name: Scn8a^{6J}/Scn8a^{6J}

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Scn8a^{6J}/Scn8a^{6J}.

No alerts have been found for Scn8a^{6J}/Scn8a^{6J}.

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.