

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

Scn8a^{5J}/Scn8a^{5J}

RRID:MGI:2183476

Type: Organism

Proper Citation

RRID:MGI:2183476

Organism Information

URL:

Proper Citation: RRID:MGI:2183476

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: abnormal brain morphology, postnatal lethality, complete penetrance, decreased cerebellar granule cell number, hindlimb paralysis, hydrocephaly, hindlimb paralysis, postnatal lethality, complete penetrance, enlarged brain ventricles

Affected Gene: Scn8a

Genomic Alteration: 5J

Catalog Number: 2183476

Background: C57BL/6J-Scn8a^{5J}>/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15170223](#)

Organism Name: Scn8a^{5J}/Scn8a^{5J}

Record Creation Time: 20240120T190748+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for Scn8a^{5J}/Scn8a^{5J}.

No alerts have been found for Scn8a^{5J}/Scn8a^{5J}.

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.