

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Slc12a2^{sy-ns}/Slc12a2⁺; sy](#)

RRID:MGI:3698318

Type: Organism

Proper Citation

RRID:MGI:3698318

Organism Information

URL:

Proper Citation: RRID:MGI:3698318

Description: Allele Detail: Radiation induced, Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced, Spontaneous This is a legacy resource.

Phenotype: deafness, circling, head bobbing, increased or absent threshold for auditory brainstem response

Affected Gene: sy, Slc12a2

Genomic Alteration: sy-ns, sy

Catalog Number: 3698318

Background: involves: C57BL/6 * MK/ReJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9799839](#)

Organism Name: Slc12a2^{sy-ns}/Slc12a2⁺; sy

Record Creation Time: 20240120T190532+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Slc12a2^{sy-ns}/Slc12a2⁺; sy.

No alerts have been found for Slc12a2^{sy-ns}/Slc12a2⁺; sy.

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.