

Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

[Slc26a5^{tm1Jnz}/Slc26a5⁺](#)

RRID:MGI:2669261

Type: Organism

Proper Citation

RRID:MGI:2669261

Organism Information

URL:

Proper Citation: RRID:MGI:2669261

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

Species: Mus musculus

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

Phenotype: increased or absent threshold for auditory brainstem response, decreased body weight, increased or absent threshold for auditory brainstem response, decreased cochlear outer hair cell electromotility, abnormal cochlear outer hair cell morphology, cochlear inner hair cell degeneration, abnormal distortion product otoacoustic emission, cochlear outer hair cell degeneration, impaired hearing, impaired hearing, abnormal distortion product otoacoustic emission

Affected Gene: Slc26a5

Genomic Alteration: tm1Jnz

Catalog Number: 2669261

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12239568](#), [PMID:16166160](#), [PMID:15207913](#)

Organism Name: Slc26a5^{tm1Jnz}/Slc26a5⁺

Record Creation Time: 20240120T190731+0000

Record Last Update: 20240130T202057+0000

Ratings and Alerts

No rating or validation information has been found for Slc26a5^{tm1Jnz}/Slc26a5⁺.

No alerts have been found for Slc26a5^{tm1Jnz}/Slc26a5⁺.

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.