

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

## [Slc26a4<sup>loop</sup>/Slc26a4<sup>loop</sup>](#)

RRID:MGI:4829686

Type: Organism

### Proper Citation

RRID:MGI:4829686

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4829686

**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 gait, abnormal semicircular canal morphology, abnormal crista ampullaris morphology, circling, deafness, abnormal vestibular sacculle morphology, abnormal utricle morphology, abnormal otolithic membrane morphology, absent otoliths, abnormal vestibular system physiology, increased or absent threshold for auditory brainstem response, abnormal inner ear vestibule morphology, absent pinna reflex

**Affected Gene:** Slc26a4

**Genomic Alteration:** loop

**Catalog Number:** 4829686

**Background:** involves: C3HeB/FeJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20442411](#)

**Organism Name:** Slc26a4<sup>loop</sup>/Slc26a4<sup>loop</sup>

**Record Creation Time:** 20240120T190247+0000

**Record Last Update:** 20240130T201815+0000

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## Ratings and Alerts

No rating or validation information has been found for Slc26a4<sup>loop</sup>/Slc26a4<sup>loop</sup>.

No alerts have been found for Slc26a4<sup>loop</sup>/Slc26a4<sup>loop</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.