

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 17, 2026

[Slc26a4^{loop}/Slc26a4^{loop}](#)

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^{loop}/Slc26a4^{loop}

Record Creation Time: 20240120T190247+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Slc26a4^{loop}/Slc26a4^{loop}.

No alerts have been found for Slc26a4^{loop}/Slc26a4^{loop}.

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.