

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

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

RRID:MGI:5617743

Type: Organism

Proper Citation

RRID:MGI:5617743

Organism Information

URL:

Proper Citation: RRID:MGI:5617743

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 cochlear hair cell stereociliary bundle morphology, abnormal inner ear morphology, abnormal tectorial membrane morphology, abnormal thyroid follicle morphology, abnormal thyroid gland morphology, enlarged tectorial membrane, cochlear hair cell degeneration, dilated endolymphatic duct, cochlear inner hair cell degeneration, cochlear outer hair cell degeneration, abnormal cochlear sensory epithelium morphology, abnormal cochlea morphology

Affected Gene: Slc26a4

Genomic Alteration: loop

Catalog Number: 5617743

Background: C3HeB/FeJ-Slc26a4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24760582](#)

Organism Name: Slc26a4^{loop}/Slc26a4^{loop}

Record Creation Time: 20240120T190033+0000

Record Last Update: 20240130T201658+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.