

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Gata3^{tm1Gsv}/Gata3⁺

RRID:MGI:3693614

Type: Organism

Proper Citation

RRID:MGI:3693614

Organism Information

URL:

Proper Citation: RRID:MGI:3693614

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

Species: Mus musculus

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

Phenotype: cochlear outer hair cell degeneration, sensorineural hearing loss, degeneration of organ of Corti supporting cells, cochlear hair cell degeneration, cochlear inner hair cell degeneration, increased or absent threshold for auditory brainstem response, pillar cell degeneration, organ of Corti degeneration

Affected Gene: Gata3

Genomic Alteration: tm1Gsv

Catalog Number: 3693614

Background: involves: 129S7/SvEvBrd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15207274](#)

Organism Name: Gata3^{tm1Gsv}/Gata3⁺

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Gata3^{tm1Gsv}/Gata3⁺.

No alerts have been found for Gata3^{tm1Gsv}/Gata3⁺.

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.