

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Grxcr1^{pi}/Grxcr1^{pi}](#)

RRID:MGI:3717772

Type: Organism

Proper Citation

RRID:MGI:3717772

Organism Information

URL:

Proper Citation: RRID:MGI:3717772

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

Species: Mus musculus

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

Phenotype: impaired swimming, abnormal reflex, bidirectional circling, head bobbing, increased stereotypic behavior, abnormal vestibular system physiology, stria vascularis degeneration, abnormal crista ampullaris morphology, abnormal vestibular ganglion morphology, deafness, organ of Corti degeneration, cochlear hair cell degeneration, cochlear ganglion degeneration, vestibular saccular macula degeneration, abnormal tectorial membrane morphology

Affected Gene: Grxcr1

Genomic Alteration: pi

Catalog Number: 3717772

Background: involves: C3H

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:13336002](#)

Organism Name: Grxcr1^{pi}/Grxcr1^{pi}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Grxcr1^{Pi}/Grxcr1^{Pi}.

No alerts have been found for Grxcr1^{Pi}/Grxcr1^{Pi}.

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.