

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Grxcr1^{pi-Tg\(Eno2-Gabrb3\)0370Brll}/Grxcr1^{pi-Tg\(Eno2-Gabrb3\)0370Brll}](#)

RRID:MGI:3718025

Type: Organism

Proper Citation

RRID:MGI:3718025

Organism Information

URL:

Proper Citation: RRID:MGI:3718025

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

Species: Mus musculus

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

Phenotype: head bobbing, abnormal cochlear inner hair cell morphology, bidirectional circling, abnormal outer hair cell stereociliary bundle morphology, abnormal type I vestibular cell, abnormal inner hair cell stereociliary bundle morphology, deafness, increased or absent threshold for auditory brainstem response, absent startle reflex

Affected Gene: Grxcr1

Genomic Alteration: pi-Tg(Eno2-Gabrb3)0370Brll

Catalog Number: 3718025

Background: involves: C3H * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15347914](#)

Organism Name: Grxcr1^{pi-Tg(Eno2-Gabrb3)0370Brll}/Grxcr1^{pi-Tg(Eno2-Gabrb3)0370Brll}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Grxcr1^{pi-Tg(Eno2-Gabrb3)0370Brll}/Grxcr1^{pi-Tg(Eno2-Gabrb3)0370Brll}.

No alerts have been found for Grxcr1^{pi-Tg(Eno2-Gabrb3)0370Brll}/Grxcr1^{pi-Tg(Eno2-Gabrb3)0370Brll}.

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.