

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Grhl2^{tm1.1Jane}/Grhl2^{tm1.1Jane}](#)

RRID:MGI:4836384

Type: Organism

Proper Citation

RRID:MGI:4836384

Organism Information

URL:

Proper Citation: RRID:MGI:4836384

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

Species: Mus musculus

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

Phenotype: facial cleft, incomplete caudal neuropore closure, cranioschisis, embryonic lethality during organogenesis, complete penetrance, abnormal neural fold elevation formation

Affected Gene: Grhl2

Genomic Alteration: tm1.1Jane

Catalog Number: 4836384

Background: involves: 129S1/Sv * BALB/cJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20654612](#)

Organism Name: Grhl2^{tm1.1Jane}/Grhl2^{tm1.1Jane}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Grhl2^{tm1.1Jane}/Grhl2^{tm1.1Jane}.

No alerts have been found for Grhl2^{tm1.1Jane}/Grhl2^{tm1.1Jane}.

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.