

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Eya1^{bor}/Eya1^{tm1Rilm}](#)

RRID:MGI:3812063

Type: Organism

Proper Citation

RRID:MGI:3812063

Organism Information

URL:

Proper Citation: RRID:MGI:3812063

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

Species: Mus musculus

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

Phenotype: absent lateral semicircular canal, absent endolymphatic duct, abnormal cochlea morphology, abnormal semicircular canal morphology, abnormal endolymphatic duct morphology, absent cochlea, abnormal vestibular sacculle morphology, abnormal semicircular canal ampulla morphology, abnormal utricle morphology, decreased vestibular hair cell number, absent vestibular sacculle, absent posterior semicircular canal

Affected Gene: Eya1

Genomic Alteration: bor, tm1Rilm

Catalog Number: 3812063

Background: involves: 129 * C3HeB/FeJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18678597](#)

Organism Name: Eya1^{bor}/Eya1^{tm1Rilm}

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Eya1^{bor}/Eya1^{tm1Rilm}.

No alerts have been found for Eya1^{bor}/Eya1^{tm1Rilm}.

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.