

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Pax2^{tm1Pgr}/Pax2^{tm1Pgr}](#)

RRID:MGI:3694699

Type: Organism

Proper Citation

RRID:MGI:3694699

Organism Information

URL:

Proper Citation: RRID:MGI:3694699

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

Species: Mus musculus

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

Phenotype: short endolymphatic duct, abnormal vestibular saccular macula morphology, abnormal organ of Corti morphology, abnormal cochlea morphology, exencephaly, abnormal inner ear morphology, small vestibular ganglion, abnormal scala media morphology, abnormal common crus morphology, abnormal semicircular canal ampulla morphology, abnormal endolymphatic duct morphology, small endolymphatic duct, decreased cochlear coiling, abnormal semicircular canal morphology, absent cochlear ganglion, abnormal cochlear sensory epithelium morphology, abnormal stria vascularis morphology, absent vestibular sacculle

Affected Gene: Pax2

Genomic Alteration: tm1Pgr

Catalog Number: 3694699

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15242798](#)

Organism Name: Pax2^{tm1Pgr}/Pax2^{tm1Pgr}

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Pax2^{tm1Pgr}/Pax2^{tm1Pgr}.

No alerts have been found for Pax2^{tm1Pgr}/Pax2^{tm1Pgr}.

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.