

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Six1^{tm1Mair}/Six1⁺](#)

RRID:MGI:3715120

Type: Organism

Proper Citation

RRID:MGI:3715120

Organism Information

URL:

Proper Citation: RRID:MGI:3715120

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

Species: Mus musculus

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

Phenotype: decreased cochlear coiling, abnormal vestibular saccule morphology, short endolymphatic duct

Affected Gene: Six1

Genomic Alteration: tm1Mair

Catalog Number: 3715120

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16916509](#)

Organism Name: Six1^{tm1Mair}/Six1⁺

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Six1^{tm1Mair}/Six1⁺.

No alerts have been found for Six1^{tm1Mair}/Six1⁺.

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.