

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

## [Six1<sup>tm1Mair</sup>/Six1<sup>+</sup>](#)

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<sup>tm1Mair</sup>/Six1<sup>+</sup>

**Record Creation Time:** 20240120T190515+0000

**Record Last Update:** 20240130T201939+0000

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## Ratings and Alerts

No rating or validation information has been found for Six1<sup>tm1Mair</sup>/Six1<sup>+</sup>.

No alerts have been found for Six1<sup>tm1Mair</sup>/Six1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.