

# Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

[Msx2<sup>tm1Rilm</sup>/Msx2<sup>+</sup>](#); [Msx1<sup>tm1Rilm</sup>/Msx1<sup>tm1Rilm</sup>](#)

RRID:MGI:3050865

Type: Organism

## Proper Citation

RRID:MGI:3050865

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3050865

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

**Species:** Mus musculus

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

**Phenotype:** hearing/vestibular/ear phenotype

**Affected Gene:** Msx2, Msx1

**Genomic Alteration:** tm1Rilm

**Catalog Number:** 3050865

**Background:** involves: 129S4/SvJae \* CD-1

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12701100](#)

**Organism Name:** Msx2<sup>tm1Rilm</sup>/Msx2<sup>+</sup>; Msx1<sup>tm1Rilm</sup>/Msx1<sup>tm1Rilm</sup>

**Record Creation Time:** 20240120T190653+0000

**Record Last Update:** 20240130T202035+0000

## Ratings and Alerts

No rating or validation information has been found for  $Msx2^{tm1Rilm}/Msx2^{+}$ ;  $Msx1^{tm1Rilm}/Msx1^{tm1Rilm}$ .

No alerts have been found for  $Msx2^{tm1Rilm}/Msx2^{+}$ ;  $Msx1^{tm1Rilm}/Msx1^{tm1Rilm}$ .

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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.