

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

## [Sox2<sup>tm1Rlb</sup>/Sox2<sup>ysb</sup>](#)

RRID:MGI:3582624

Type: Organism

### Proper Citation

RRID:MGI:3582624

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3582624

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

**Species:** Mus musculus

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

**Phenotype:** abnormal vestibular saccule morphology, abnormal sulcus ampullaris morphology, circling, abnormal semicircular canal morphology, yellow coat color, deafness

**Affected Gene:** Sox2

**Genomic Alteration:** tm1Rlb, ysb

**Catalog Number:** 3582624

**Background:** involves: 129S/SvEv \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15846349](#)

**Organism Name:** Sox2<sup>tm1Rlb</sup>/Sox2<sup>ysb</sup>

**Record Creation Time:** 20240120T190627+0000

**Record Last Update:** 20240130T202021+0000

---

## Ratings and Alerts

No rating or validation information has been found for Sox2<sup>tm1Rlb</sup>/Sox2<sup>ysb</sup>.

No alerts have been found for Sox2<sup>tm1Rlb</sup>/Sox2<sup>ysb</sup>.

---

## 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.