

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## STOCK Sox2<sup>tm4Lpev</sup>/Mmnc

RRID:MMRRC\_037151-UNC

Type: Organism

### Proper Citation

RRID:MMRRC\_037151-UNC

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=37151](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37151)

**Proper Citation:** RRID:MMRRC\_037151-UNC

**Description:** Mus musculus with name STOCK Sox2<sup>tm4Lpev</sup>/Mmnc from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: Developmental Biology, Models for Human Disease, Neurobiology, Sensorineural; Mutation Type: Targeted Mutation ; Collection:

**Phenotype:** anophthalmia [MP:0001293] microphthalmia [MP:0001297] disorganized retinal layers [MP:0001328] retina hyperplasia [MP:0001329] no abnormal phenotype detected [MP:0002169] optic nerve hypoplasia [MP:0006221]

**Affected Gene:** Sox2

**Catalog Number:** 037151-UNC

**Background:** Targeted Mutation

**Database:** Mutant Mouse Resource and Research Center (MMRRC)

**Database Abbreviation:** MMRRC

**Source References:** [PMID:16651659](#), [PMID:22522080](#), [PMID:23638914](#)

**Alternate IDs:** MMRRC\_37151-UNC, MMRRC\_037151, MMRRC\_37151

**Organism Name:** STOCK Sox2<sup>tm4Lpev</sup>/Mmnc

**Record Creation Time:** 20230308T055150+0000

**Record Last Update:** 20260815T124844+0000

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## Ratings and Alerts

No rating or validation information has been found for STOCK *Sox2<sup>tm4Lpev</sup>/Mmnc*.

No alerts have been found for STOCK *Sox2<sup>tm4Lpev</sup>/Mmnc*.

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## Data and Source Information

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

**Source Database:** Mutant Mouse Resource and Research Center (MMRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.