

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

STOCK Sox2^{tm4Lpev}/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

Proper Citation: RRID:MMRRC_037151-UNC

Description: Mus musculus with name STOCK Sox2^{tm4Lpev}/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^{tm4Lpev}/Mmnc

Record Creation Time: 20230308T055150+0000

Record Last Update: 20260808T124126+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Sox2^{tm4Lpev}/Mmnc*.

No alerts have been found for STOCK *Sox2^{tm4Lpev}/Mmnc*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.