

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Sox2^{tm1Lpev}/Sox2^{tm3Lpev}](#)

RRID:MGI:3625924

Type: Organism

Proper Citation

RRID:MGI:3625924

Organism Information

URL:

Proper Citation: RRID:MGI:3625924

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

Species: Mus musculus

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

Phenotype: abnormal esophagus morphology, digestive/alimentary phenotype, abnormal tongue morphology, abnormal stomach morphology, abnormal palate morphology, abnormal fungiform papillae morphology, retina hyperplasia, disorganized retinal layers, microphthalmia, anophthalmia, neonatal lethality, complete penetrance

Affected Gene: Sox2

Genomic Alteration: tm1Lpev, tm3Lpev

Catalog Number: 3625924

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17015430](#), [PMID:16651659](#)

Organism Name: Sox2^{tm1Lpev}/Sox2^{tm3Lpev}

Record Creation Time: 20240120T190556+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Sox2^{tm1Lpev}/Sox2^{tm3Lpev}.

No alerts have been found for Sox2^{tm1Lpev}/Sox2^{tm3Lpev}.

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.