

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Sox2^{tm1Lpev}/Sox2^{tm2Lpev}](#)

RRID:MGI:3811292

Type: Organism

Proper Citation

RRID:MGI:3811292

Organism Information

URL:

Proper Citation: RRID:MGI:3811292

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

Species: Mus musculus

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

Phenotype: abnormal digestive system physiology, tracheoesophageal fistula, abnormal esophageal squamous epithelium morphology, abnormal esophagus morphology, respiratory distress, neonatal lethality, complete penetrance, esophageal atresia, abnormal stomach morphology

Affected Gene: Sox2

Genomic Alteration: tm2Lpev, tm1Lpev

Catalog Number: 3811292

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17522155](#)

Organism Name: Sox2^{tm1Lpev}/Sox2^{tm2Lpev}

Record Creation Time: 20240120T190415+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for Sox2^{tm1Lpev}/Sox2^{tm2Lpev}.

No alerts have been found for Sox2^{tm1Lpev}/Sox2^{tm2Lpev}.

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.