

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Sox11^{tm2.2Weg}/Sox11^{tm2.2Weg}](#)

RRID:MGI:5285382

Type: Organism

Proper Citation

RRID:MGI:5285382

Organism Information

URL:

Proper Citation: RRID:MGI:5285382

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

Species: Mus musculus

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

Phenotype: abnormal heart development, wide cranial sutures, cleft upper lip, cleft palate, perinatal lethality, complete penetrance, double outlet right ventricle, eyelids open at birth, kinked tail, abnormal bone mineralization, abnormal lumbar vertebrae morphology, absent spleen, sternebra fusion, abnormal cranium morphology, abnormal sternebra morphology, microphthalmia, omphalocele, persistent truncus arteriosus, abnormal vertebrae morphology, abnormal xiphoid process morphology

Affected Gene: Sox11

Genomic Alteration: tm2.2Weg

Catalog Number: 5285382

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20596238](#)

Organism Name: Sox11^{tm2.2Weg}/Sox11^{tm2.2Weg}

Record Creation Time: 20240120T190211+0000

Record Last Update: 20240130T201757+0000

Ratings and Alerts

No rating or validation information has been found for Sox11^{tm2.2Weg}/Sox11^{tm2.2Weg}.

No alerts have been found for Sox11^{tm2.2Weg}/Sox11^{tm2.2Weg}.

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.