

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Tg\(Pou3f4-cre\)32Cren; Sox11<sup>tm2.2Weg</sup>/Sox11<sup>tm2.2Weg</sup>; Sox4<sup>tm1Vlf</sup>/Sox4<sup>tm1Vlf</sup>](#)

RRID:MGI:5285374

Type: Organism

## Proper Citation

RRID:MGI:5285374

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5285374

**Description:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Phenotype:** abnormal neural tube morphology

**Affected Gene:** Sox4, Sox11

**Genomic Alteration:** tm1Vlf, Tg(Pou3f4-cre)32Cren, tm2.2Weg

**Catalog Number:** 5285374

**Background:** involves: 129 \* C57BL/6 \* CD-1 \* FVB/N

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20596238](#)

**Organism Name:** Tg(Pou3f4-cre)32Cren; Sox11<sup>tm2.2Weg</sup>/Sox11<sup>tm2.2Weg</sup>; Sox4<sup>tm1Vlf</sup>/Sox4<sup>tm1Vlf</sup>

**Record Creation Time:** 20240120T190211+0000

**Record Last Update:** 20240130T201757+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Pou3f4-cre)32Cren; Sox11<sup>tm2.2Weg/Sox11<sup>tm2.2Weg</sup></sup>; Sox4<sup>tm1Vlf/Sox4<sup>tm1Vlf</sup></sup>.

No alerts have been found for Tg(Pou3f4-cre)32Cren; Sox11<sup>tm2.2Weg/Sox11<sup>tm2.2Weg</sup></sup>; Sox4<sup>tm1Vlf/Sox4<sup>tm1Vlf</sup></sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Jacob A, et al. (2018) The transcription factor prospero homeobox protein 1 is a direct target of SoxC proteins during developmental vertebrate neurogenesis. Journal of neurochemistry, 146(3), 251.