

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Tg\(Pou3f4-cre\)32Cren; Sox11^{tm2.2Weg}/Sox11^{tm2.2Weg}; Sox4^{tm1Vlf}/Sox4^{tm1Vlf}](#)

RRID:MGI:5285374

Type: Organism

Proper Citation

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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^{tm2.2Weg}/Sox11^{tm2.2Weg}; Sox4^{tm1Vlf}/Sox4^{tm1Vlf}

Record Creation Time: 20240120T190211+0000

Record Last Update: 20240130T201757+0000

Ratings and Alerts

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

No alerts have been found for Tg(Pou3f4-cre)32Cren; Sox11^{tm2.2Weg/Sox11^{tm2.2Weg}}; Sox4^{tm1Vlf/Sox4^{tm1Vlf}}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

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.