

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Tg(Pax3-cre)1Joe; Sox9^{tm1Gsr}/Sox9⁺

RRID:MGI:4849537

Type: Organism

Proper Citation

RRID:MGI:4849537

Organism Information

URL:

Proper Citation: RRID:MGI:4849537

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

Species: Mus musculus

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

Phenotype: hydroureter, distended urinary bladder

Affected Gene: Sox9

Genomic Alteration: tm1Gsr, Tg(Pax3-cre)1Joe

Catalog Number: 4849537

Background: involves: 129P2/OlaHsd * C57BL/6 * NMRI * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20881014](#)

Organism Name: Tg(Pax3-cre)1Joe; Sox9^{tm1Gsr}/Sox9⁺

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pax3-cre)1Joe; Sox9^{tm1Gsr}/Sox9⁺.

No alerts have been found for Tg(Pax3-cre)1Joe; Sox9^{tm1Gsr}/Sox9⁺.

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.