

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

129S4.Cg-Tg(Sox10-ERT2/cre/ERT2)17Sor/J

RRID:IMSR_JAX:028658

Type: Organism

Proper Citation

RRID:IMSR_JAX:028658

Organism Information

URL: <https://www.jax.org/strain/028658>

Proper Citation: RRID:IMSR_JAX:028658

Description: Mus musculus with name 129S4.Cg-Tg(Sox10-ERT2/cre/ERT2)17Sor/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Cre recombinase and estrogen receptor 1 (human) fusion gene|transgene insertion 17; Philippe Soriano|SRY (sex determining region Y)-box 10; mutant strain|congenic strain: cre/ERT2|Tg(Sox10-ERT2/cre/ERT2)17Sor|Sox10

Affected Gene: Cre recombinase and estrogen receptor 1 (human) fusion gene|transgene insertion 17; Philippe Soriano|SRY (sex determining region Y)-box 10

Genomic Alteration: transgene insertion 17; Philippe Soriano

Catalog Number: JAX:028658

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129S4.Cg-Tg(Sox10-ERT2/cre/ERT2)17Sor/J

Record Creation Time: 20250513T053805+0000

Record Last Update: 20260905T044542+0000

Ratings and Alerts

No rating or validation information has been found for 129S4.Cg-Tg(Sox10-ERT2/cre/ERT2)17Sor/J.

No alerts have been found for 129S4.Cg-Tg(Sox10-ERT2/cre/ERT2)17Sor/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.