

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

B6.C-Tg(S100a4-cre)1Egn/JhrsJ

RRID:IMSR_JAX:030644

Type: Organism

Proper Citation

RRID:IMSR_JAX:030644

Organism Information

URL: <https://www.jax.org/strain/030644>

Proper Citation: RRID:IMSR_JAX:030644

Description: Mus musculus with name B6.C-Tg(S100a4-cre)1Egn/JhrsJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: S100 calcium binding protein A4||transgene insertion 1; Eric G Neilson; mutant strain|congenic strain: S100a4||Tg(S100a4-cre)1Egn

Affected Gene: S100 calcium binding protein A4||transgene insertion 1; Eric G Neilson

Genomic Alteration: transgene insertion 1; Eric G Neilson

Catalog Number: JAX:030644

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.C-Tg(S100a4-cre)1Egn/JhrsJ

Record Creation Time: 20250513T053816+0000

Record Last Update: 20260912T060553+0000

Ratings and Alerts

No rating or validation information has been found for B6.C-Tg(S100a4-cre)1Egn/JhrsJ.

No alerts have been found for B6.C-Tg(S100a4-cre)1Egn/JhrsJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Liu X, et al. (2020) Paracrine effects of intraocularly implanted cells on degenerating retinas in mice. Stem cell research & therapy, 11(1), 142.