

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 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>

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**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:** 20260808T051014+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.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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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 [ASWG](#) .

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