

# Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

## B6N.Cg-Tg(CAG-cre/Esr1\*)5Amc/CjDswJ

RRID:IMSR\_JAX:019102

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:019102

### Organism Information

**URL:** <https://www.jax.org/strain/019102>

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**Description:** Mus musculus with name B6N.Cg-Tg(CAG-cre/Esr1\*)5Amc/CjDswJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Cre recombinase and estrogen receptor 1 fusion gene|transgene insertion 5; Andrew P McMahon|actin; beta; mutant strain|congenic strain: cre/Esr1|Tg(CAG-cre/Esr1\*)5Amc|ACTB

**Affected Gene:** Cre recombinase and estrogen receptor 1 fusion gene|transgene insertion 5; Andrew P McMahon|actin; beta

**Genomic Alteration:** transgene insertion 5; Andrew P McMahon

**Catalog Number:** JAX:019102

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6N.Cg-Tg(CAG-cre/Esr1\*)5Amc/CjDswJ

**Record Creation Time:** 20250513T053740+0000

**Record Last Update:** 20260905T044522+0000

### Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Tg(CAG-cre/Esr1\*)5Amc/CjDswJ.

No alerts have been found for B6N.Cg-Tg(CAG-cre/Esr1\*)5Amc/CjDswJ.

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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 have not found any literature mentions for this resource.