

Resource Summary Report

Generated by ASWG on Sep 1, 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>

Proper Citation: RRID:IMSR_JAX:019102

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

Species: Mus musculus

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

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

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: 20260829T045058+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.

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.