

Resource Summary Report

Generated by T1D on Sep 19, 2026

NOD.Cg-Tg(CAG-cre/Esr1*)5Amc/J

RRID:IMSR_JAX:034795

Type: Organism

Proper Citation

RRID:IMSR_JAX:034795

Organism Information

URL: <https://www.jax.org/strain/034795>

Proper Citation: RRID:IMSR_JAX:034795

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

Species: Mus musculus

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

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

Genomic Alteration: transgene insertion 5; Andrew P McMahon

Catalog Number: JAX:034795

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Tg(CAG-cre/Esr1*)5Amc/J

Record Creation Time: 20250513T053845+0000

Record Last Update: 20260919T055028+0000

Ratings and Alerts

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

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