

Resource Summary Report

Generated by ASWG on Aug 10, 2026

C57BL/6-Tg(Aire-cre/Esr1)1Mmat/J

RRID:IMSR_JAX:036499

Type: Organism

Proper Citation

RRID:IMSR_JAX:036499

Organism Information

URL: <https://www.jax.org/strain/036499>

Proper Citation: RRID:IMSR_JAX:036499

Description: Mus musculus with name C57BL/6-Tg(Aire-cre/Esr1)1Mmat/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Aire-cre/ERT2)1Mmat/J

Notes: gene symbol note: transgene insertion 1; Mitsuru Matsumoto; coisogenic strain|mutant strain: Tg(Aire-cre/Esr1)1Mmat

Affected Gene: transgene insertion 1; Mitsuru Matsumoto

Genomic Alteration: transgene insertion 1; Mitsuru Matsumoto

Catalog Number: JAX:036499

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(Aire-cre/Esr1)1Mmat/J

Record Creation Time: 20250513T053854+0000

Record Last Update: 20260808T051049+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Aire-cre/Esr1)1Mmat/J.

No alerts have been found for C57BL/6-Tg(Aire-cre/Esr1)1Mmat/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.