

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

C57BL/6-Ahr^{tm1Lgzh}/J

RRID:IMSR_JAX:040918

Type: Organism

Proper Citation

RRID:IMSR_JAX:040918

Organism Information

URL: <https://www.jax.org/strain/040918>

Proper Citation: RRID:IMSR_JAX:040918

Description: Mus musculus with name C57BL/6-Ahr^{tm1Lgzh}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: aryl-hydrocarbon receptor; mutant strain: Ahr

Affected Gene: aryl-hydrocarbon receptor

Genomic Alteration: targeted mutation 1; Liang Zhou

Catalog Number: JAX:040918

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Ahr^{tm1Lgzh}/J

Record Creation Time: 20251028T053931+0000

Record Last Update: 20260815T060351+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ahr^{tm1Lgzh}/J.

No alerts have been found for C57BL/6-Ahr^{tm1Lgzh}/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.