

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6.Cg-Aire^{tm6.1Mmat/J}

RRID:IMSR_JAX:036500

Type: Organism

Proper Citation

RRID:IMSR_JAX:036500

Organism Information

URL: <https://www.jax.org/strain/036500>

Proper Citation: RRID:IMSR_JAX:036500

Description: Mus musculus with name B6.Cg-Aire^{tm6.1Mmat/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: autoimmune regulator; mutant strain|congenic strain: Aire

Affected Gene: autoimmune regulator

Genomic Alteration: targeted mutation 6.1; Mitsuru Matsumoto

Catalog Number: JAX:036500

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Aire^{tm6.1Mmat/J}

Record Creation Time: 20250513T053854+0000

Record Last Update: 20260905T044626+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Aire^{tm6.1Mmat/J}.

No alerts have been found for B6.Cg-Aire^{tm6.1Mmat/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.