

Resource Summary Report

Generated by [ASWG](#) on Sep 21, 2026

C57BL/6By

RRID:IMSR_JAX:000663

Type: Organism

Proper Citation

RRID:IMSR_JAX:000663

Organism Information

URL: <https://www.jax.org/strain/000663>

Proper Citation: RRID:IMSR_JAX:000663

Description: Mus musculus with name C57BL/6By from IMSR.

Species: Mus musculus

Synonyms: B6 Bailey. B6By. Black 6 Bailey

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

Affected Gene: aryl-hydrocarbon receptor

Genomic Alteration: b-1 variant

Catalog Number: JAX:000663

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6By

Record Creation Time: 20250513T053620+0000

Record Last Update: 20260919T054809+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6By.

No alerts have been found for C57BL/6By.

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.