

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.C-H34^C/(HW22)ByJ

RRID:IMSR_JAX:000136

Type: Organism

Proper Citation

RRID:IMSR_JAX:000136

Organism Information

URL: <https://www.jax.org/strain/000136>

Proper Citation: RRID:IMSR_JAX:000136

Description: Mus musculus with name B6.C-H34^C/(HW22)ByJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: histocompatibility 34|aryl-hydrocarbon receptor; mutant strain|minor histocompatibility congenic: H34|Ahr

Affected Gene: histocompatibility 34|aryl-hydrocarbon receptor

Genomic Alteration: |b-1 variant

Catalog Number: JAX:000136

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.C-H34^C/(HW22)ByJ

Record Creation Time: 20250513T053615+0000

Record Last Update: 20260912T060401+0000

Ratings and Alerts

No rating or validation information has been found for B6.C-H34^C/(HW22)ByJ.

No alerts have been found for B6.C-H34^C/(HW22)ByJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wang X, et al. (2015) Genome Sequence Analysis of the Naphthenic Acid Degrading and Metal Resistant Bacterium *Cupriavidus gilardii* CR3. PLoS one, 10(8), e0132881.