

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

A.BY-H2^{bc} H2-T18/SnJ

RRID:IMSR_JAX:000140

Type: Organism

Proper Citation

RRID:IMSR_JAX:000140

Organism Information

URL: <https://www.jax.org/strain/000140>

Proper Citation: RRID:IMSR_JAX:000140

Description: Mus musculus with name A.BY-H2^{bc} H2-T18/SnJ from IMSR.

Species: Mus musculus

Synonyms: A.By-H2/SnJ. A.BY-H2 H2-T18/SnJ. A.By/SnJ

Notes: gene symbol note: apolipoprotein B mRNA editing enzyme; catalytic polypeptide 3|histocompatibility-2; MHC|histocompatibility 2; T region locus 18|beta-2 microglobulin; mutant strain|major histocompatibility congenic|congenic strain: Apobec3|H2|H2-T18|B2m

Affected Gene: apolipoprotein B mRNA editing enzyme; catalytic polypeptide 3|histocompatibility-2; MHC|histocompatibility 2; T region locus 18|beta-2 microglobulin

Genomic Alteration: recovery from Friend virus 3; susceptible|histocompatibility-2; MHC; bc variant|f variant|a variant

Catalog Number: JAX:000140

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: A.BY-H2^{bc} H2-T18/SnJ

Record Creation Time: 20250513T053615+0000

Record Last Update: 20260725T044324+0000

Ratings and Alerts

No rating or validation information has been found for A.BY-H2^{bc} H2-T18/SnJ.

No alerts have been found for A.BY-H2^{bc} H2-T18/SnJ.

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.