

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

[B10.BR-H2^{k2}](#) [H2-T18/SgSnJ](#)

RRID:IMSR_JAX:000465

Type: Organism

Proper Citation

RRID:IMSR_JAX:000465

Organism Information

URL: <https://www.jax.org/strain/000465>

Proper Citation: RRID:IMSR_JAX:000465

Description: Mus musculus with name [B10.BR-H2^{k2}](#) [H2-T18/SgSnJ](#) from [IMSR](#).

Species: Mus musculus

Synonyms: [B10.BR-H2](#) [H2-T18/SgSnJ](#)

Notes: gene symbol note: histocompatibility 2; T region locus 18|histocompatibility-2; MHC; mutant strain|major histocompatibility congenic|congenic strain: [H2-T18|H2](#)

Affected Gene: histocompatibility 2; T region locus 18|histocompatibility-2; MHC

Genomic Alteration: a variant|[k2](#) variant

Catalog Number: JAX:000465

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: [B10.BR-H2^{k2}](#) [H2-T18/SgSnJ](#)

Record Creation Time: 20250513T053618+0000

Record Last Update: 20260808T050820+0000

Ratings and Alerts

No rating or validation information has been found for [B10.BR-H2^{k2}](#) [H2-T18/SgSnJ](#).

No alerts have been found for B10.BR-H2^{k2} H2-T18/[SgSnJ](#).

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.