

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B10.BR-H2^{k2} H2-T18/SgSnJJrep

RRID:IMSR_JAX:004804

Type: Organism

Proper Citation

RRID:IMSR_JAX:004804

Organism Information

URL: <https://www.jax.org/strain/004804>

Proper Citation: RRID:IMSR_JAX:004804

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

Species: Mus musculus

Synonyms: B10.BR-H2 H2-T18/SgSnJJrep

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:004804

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B10.BR-H2^{k2} H2-T18/SgSnJJrep

Record Creation Time: 20250513T053646+0000

Record Last Update: 20260808T050848+0000

Ratings and Alerts

No rating or validation information has been found for B10.BR-H2^{k2} H2-T18/SgSnJJrep.

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

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 [ASWG](#) .

Trefzer A, et al. (2021) Dynamic adoption of anergy by antigen-exhausted CD4+ T??cells. Cell reports, 34(6), 108748.