

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

B6;D2-Tg(Nr5a1-cre)2Klp/HyJ

RRID:IMSR_JAX:037533

Type: Organism

Proper Citation

RRID:IMSR_JAX:037533

Organism Information

URL: <https://www.jax.org/strain/037533>

Proper Citation: RRID:IMSR_JAX:037533

Description: Mus musculus with name B6;D2-Tg(Nr5a1-cre)2Klp/HyJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 2; Keith L Parker; mutant stock: Tg(Nr5a1-cre)2Klp

Affected Gene: transgene insertion 2; Keith L Parker

Genomic Alteration: transgene insertion 2; Keith L Parker

Catalog Number: JAX:037533

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;D2-Tg(Nr5a1-cre)2Klp/HyJ

Record Creation Time: 20250513T053859+0000

Record Last Update: 20260725T044551+0000

Ratings and Alerts

No rating or validation information has been found for B6;D2-Tg(Nr5a1-cre)2Klp/HyJ.

No alerts have been found for B6;D2-Tg(Nr5a1-cre)2Klp/HyJ.

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 [kravitz2](#) .

Basu R, et al. (2024) Ventromedial hypothalamic nucleus subset stimulates tissue thermogenesis via preoptic area outputs. Molecular metabolism, 84, 101951.