

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6;129S6-Nr1h3^{tm1Djm}/J

RRID:IMSR_JAX:013763

Type: Organism

Proper Citation

RRID:IMSR_JAX:013763

Organism Information

URL: <https://www.jax.org/strain/013763>

Proper Citation: RRID:IMSR_JAX:013763

Description: Mus musculus with name B6;129S6-Nr1h3^{tm1Djm}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: nuclear receptor subfamily 1; group H; member 3; mutant stock: Nr1h3

Affected Gene: nuclear receptor subfamily 1; group H; member 3

Genomic Alteration: targeted mutation 1; David J Mangelsdorf

Catalog Number: JAX:013763

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S6-Nr1h3^{tm1Djm}/J

Record Creation Time: 20250513T053726+0000

Record Last Update: 20260919T054914+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Nr1h3^{tm1Djm}/J.

No alerts have been found for B6;129S6-Nr1h3^{tm1Djm}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Sakai M, et al. (2019) Liver-Derived Signals Sequentially Reprogram Myeloid Enhancers to Initiate and Maintain Kupffer Cell Identity. *Immunity*, 51(4), 655.

Tavazoie MF, et al. (2018) LXR/ApoE Activation Restricts Innate Immune Suppression in Cancer. *Cell*, 172(4), 825.