

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## B6Ei.129-Nr0b1<sup>tm1Lja</sup>/EiJ

RRID:IMSR\_JAX:007006

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:007006

### Organism Information

**URL:** <https://www.jax.org/strain/007006>

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**Description:** Mus musculus with name B6Ei.129-Nr0b1<sup>tm1Lja</sup>/EiJ from IMSR.

**Species:** Mus musculus

**Synonyms:** 6-Dax1

**Notes:** gene symbol note: nuclear receptor subfamily 0; group B; member 1; mutant strain|congenic strain: Nr0b1

**Affected Gene:** nuclear receptor subfamily 0; group B; member 1

**Genomic Alteration:** targeted mutation 1; J Larry Jameson

**Catalog Number:** JAX:007006

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6Ei.129-Nr0b1<sup>tm1Lja</sup>/EiJ

**Record Creation Time:** 20250513T053700+0000

**Record Last Update:** 20260912T060446+0000

### Ratings and Alerts

No rating or validation information has been found for B6Ei.129-Nr0b1<sup>tm1Lja</sup>/EiJ.

No alerts have been found for B6Ei.129-Nr0b1<sup>tm1Lja</sup>/EiJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ramos-Pittol JM, et al. (2023) Dax1 modulates ER??-dependent hypothalamic estrogen sensing in female mice. Nature communications, 14(1), 3076.