

# Resource Summary Report

Generated by [kravitz2](#) on Sep 14, 2026

## B6;129-Ephx1<sup>tm1Gonz</sup>/J

RRID:IMSR\_JAX:004143

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:004143

### Organism Information

**URL:** <https://www.jax.org/strain/004143>

**Proper Citation:** RRID:IMSR\_JAX:004143

**Description:** Mus musculus with name B6;129-Ephx1<sup>tm1Gonz</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: epoxide hydrolase 1; microsomal; mutant strain: Ephx1

**Affected Gene:** epoxide hydrolase 1; microsomal

**Genomic Alteration:** targeted mutation 1; Frank J Gonzalez

**Catalog Number:** JAX:004143

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** B6;129-Ephx1<sup>tm1Gonz</sup>/J

**Record Creation Time:** 20250513T053643+0000

**Record Last Update:** 20260912T060427+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129-Ephx1<sup>tm1Gonz</sup>/J.

No alerts have been found for B6;129-Ephx1<sup>tm1Gonz</sup>/J.

---

## 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.