

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

## B6;129X1-Cldn6<sup>tm1</sup>(cre/ERT2)Dam/J

RRID:IMSR\_JAX:014638

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:014638

### Organism Information

**URL:** <https://www.jax.org/strain/014638>

**Proper Citation:** RRID:IMSR\_JAX:014638

**Description:** Mus musculus with name B6;129X1-Cldn6<sup>tm1</sup>(cre/ERT2)Dam/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Cre recombinase and estrogen receptor 1 (human) fusion gene|claudin 6; mutant strain: cre/ERT2|Cldn6

**Affected Gene:** Cre recombinase and estrogen receptor 1 (human) fusion gene|claudin 6

**Genomic Alteration:** targeted mutation 1; Douglas A Melton

**Catalog Number:** JAX:014638

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;129X1-Cldn6<sup>tm1</sup>(cre/ERT2)Dam/J

**Record Creation Time:** 20250513T053728+0000

**Record Last Update:** 20260829T045026+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129X1-Cldn6<sup>tm1</sup>(cre/ERT2)Dam/J.

No alerts have been found for B6;129X1-Cldn6<sup>tm1</sup>(cre/ERT2)Dam/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.