

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

B6;129X1-Cldn6^{tm1}(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^{tm1}(cre/ERT2)Dam/J from IMSR.

Species: Mus musculus

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

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

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^{tm1}(cre/ERT2)Dam/J

Record Creation Time: 20250513T053728+0000

Record Last Update: 20260801T050433+0000

Ratings and Alerts

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

No alerts have been found for B6;129X1-Cldn6^{tm1}(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.