

# Resource Summary Report

Generated by [nidm-terms](#) on Sep 4, 2026

## B6.Cg-Cdh6<sup>tm1.1(cre/ERT2)</sup>Jrs/J

RRID:IMSR\_JAX:029428

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:029428

### Organism Information

**URL:** <https://www.jax.org/strain/029428>

**Proper Citation:** RRID:IMSR\_JAX:029428

**Description:** Mus musculus with name B6.Cg-Cdh6<sup>tm1.1(cre/ERT2)</sup>Jrs/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: cadherin 6|Cre recombinase and estrogen receptor 1 (human) fusion gene; mutant strain|congenic strain: Cdh6|cre/ERT2

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

**Genomic Alteration:** targeted mutation 1.1; Joshua R Sanes

**Catalog Number:** JAX:029428

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Cdh6<sup>tm1.1(cre/ERT2)</sup>Jrs/J

**Record Creation Time:** 20250513T053809+0000

**Record Last Update:** 20260829T045114+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Cdh6<sup>tm1.1(cre/ERT2)</sup>Jrs/J.

No alerts have been found for B6.Cg-Cdh6<sup>tm1.1(cre/ERT2)Jrs/J</sup>.

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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 [nidm-terms](#) .

Duan X, et al. (2018) Cadherin Combinations Recruit Dendrites of Distinct Retinal Neurons to a Shared Interneuronal Scaffold. Neuron, 99(6), 1145.