

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

B6.Cg-Cdh6^{tm1.1(cre/ERT2)}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^{tm1.1(cre/ERT2)}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^{tm1.1(cre/ERT2)}Jrs/J

Record Creation Time: 20250513T053809+0000

Record Last Update: 20260808T051007+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Cdh6^{tm1.1(cre/ERT2)}Jrs/J.

No alerts have been found for B6.Cg-Cdh6^{tm1.1(cre/ERT2)Jrs/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

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.