

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## B6N.Cg-Tg(Hsd17b1-icre/ERT2)3Casa/J

RRID:IMSR\_JAX:017310

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:017310

### Organism Information

**URL:** <https://www.jax.org/strain/017310>

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**Description:** Mus musculus with name B6N.Cg-Tg(Hsd17b1-icre/ERT2)3Casa/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: hydroxysteroid (17-beta) dehydrogenase 1|estrogen receptor 1|transgene insertion 3; Emilio Casanova; mutant strain|congenic strain: Hsd17b1|ESR1|Tg(Hsd17b1-icre/ERT2)3Casa

**Affected Gene:** hydroxysteroid (17-beta) dehydrogenase 1|estrogen receptor 1|transgene insertion 3; Emilio Casanova

**Genomic Alteration:** transgene insertion 3; Emilio Casanova

**Catalog Number:** JAX:017310

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6N.Cg-Tg(Hsd17b1-icre/ERT2)3Casa/J

**Record Creation Time:** 20250513T053731+0000

**Record Last Update:** 20260912T060518+0000

### Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Tg(Hsd17b1-icre/ERT2)3Casa/J.

No alerts have been found for B6N.Cg-Tg(Hsd17b1-icre/ERT2)3Casa/J.

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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 have not found any literature mentions for this resource.