

Resource Summary Report

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

FVB(Cg)-Ccnd1^{tm5.1Pisc} Tg(CAG-cre/Esr1*)5Amc Tg(MMTV-rtTA) Tg(tetO-HER2)

RRID:IMSR_APB:8755

Type: Organism

Proper Citation

RRID:IMSR_APB:8755

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=8755>

Proper Citation: RRID:IMSR_APB:8755

Description: Mus musculus with name FVB(Cg)-Ccnd1^{tm5.1Pisc} Tg(CAG-cre/Esr1*)5Amc Tg(MMTV-rtTA) Tg(tetO-HER2) from IMSR.

Species: Mus musculus

Notes: gene symbol note: cyclin D1|; mutant strain: Ccnd1|

Affected Gene: cyclin D1|

Genomic Alteration: targeted mutation 5.1; Piotr Sicinski|transgene insertion; Jean J Zhao|transgene insertion 5; Andrew P McMahon|transgene insertion 1; Lewis A Chodosh

Catalog Number: APB:8755

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: FVB(Cg)-Ccnd1^{tm5.1Pisc} Tg(CAG-cre/Esr1*)5Amc Tg(MMTV-rtTA) Tg(tetO-HER2)

Record Creation Time: 20250513T062407+0000

Record Last Update: 20260725T053142+0000

Ratings and Alerts

No rating or validation information has been found for FVB(Cg)-Ccnd1^{tm5.1Pisc} Tg(CAG-cre/Esr1*)5Amc Tg(MMTV-rtTA) Tg(tetO-HER2).

No alerts have been found for FVB(Cg)-Ccnd1^{tm5.1Pisc} Tg(CAG-cre/Esr1*)5Amc Tg(MMTV-rtTA) Tg(tetO-HER2).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.