

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

B6.129-Cyp27b1^{tm1Star}/Apb

RRID:IMSR_APB:7085

Type: Organism

Proper Citation

RRID:IMSR_APB:7085

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7085>

Proper Citation: RRID:IMSR_APB:7085

Description: Mus musculus with name B6.129-Cyp27b1^{tm1Star}/Apb from IMSR.

Species: Mus musculus

Synonyms: B6;129-Cyp27b1/Apb

Notes: gene symbol note: cytochrome P450; family 27; subfamily b; polypeptide 1; mutant strain: Cyp27b1

Affected Gene: cytochrome P450; family 27; subfamily b; polypeptide 1

Genomic Alteration: targeted mutation 1; Rene St-Arnaud

Catalog Number: APB:7085

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129-Cyp27b1^{tm1Star}/Apb

Record Creation Time: 20250513T062355+0000

Record Last Update: 20260725T053131+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Cyp27b1^{tm1Star}/Apb.

No alerts have been found for B6.129-Cyp27b1^{tm1Star}/Apb.

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.