

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

B6.Cg-Actb^{tm1(tetO-ChR2*E123T/T159C)}Ahky

RRID:IMSR_APB:7828

Type: Organism

Proper Citation

RRID:IMSR_APB:7828

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7828>

Proper Citation: RRID:IMSR_APB:7828

Description: Mus musculus with name B6.Cg-Actb^{tm1(tetO-ChR2*E123T/T159C)}Ahky from IMSR.

Species: Mus musculus

Notes: gene symbol note: actin; beta; mutant strain: Actb

Affected Gene: actin; beta

Catalog Number: APB:7828

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.Cg-Actb^{tm1(tetO-ChR2*E123T/T159C)}Ahky

Record Creation Time: 20250513T062400+0000

Record Last Update: 20260801T060123+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Actb^{tm1(tetO-ChR2*E123T/T159C)}Ahky.

No alerts have been found for B6.Cg-Actb^{tm1(tetO-ChR2*E123T/T159C)}Ahky.

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.