

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6.Cg-Tg(AKT/Ert2.EGFP)1NknRbrc

RRID:IMSR_RBRC05893

Type: Organism

Proper Citation

RRID:IMSR_RBRC05893

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05893>

Proper Citation: RRID:IMSR_RBRC05893

Description: Mus musculus with name B6.Cg-Tg(AKT/Ert2.EGFP)1NknRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(CAG-AKT1/ERT2.-EGFP)1Nkn/NknRbrc

Notes: gene symbol note: |transgene insertion #; Toru Nakano|thymoma viral proto-oncogene (human); mutant strain: |Tg(AKT/Ert2;EGFP)#Nkn|AKT

Affected Gene: |transgene insertion #; Toru Nakano|thymoma viral proto-oncogene (human)

Genomic Alteration: |transgene insertion #; Toru Nakano|thymoma viral proto-oncogene (human)

Catalog Number: RBRC05893

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-Tg(AKT/Ert2.EGFP)1NknRbrc

Record Creation Time: 20250513T061506+0000

Record Last Update: 20260808T054852+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(AKT/Ert2.EGFP)1NknRbrc.

No alerts have been found for B6.Cg-Tg(AKT/Ert2.EGFP)1NknRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.