

Resource Summary Report

Generated by T1D on Sep 18, 2026

C57BL/6J-Tg(CAG-floxed INHBE)28Ohm/OhmRbrc

RRID:IMSR_RBRC04019

Type: Organism

Proper Citation

RRID:IMSR_RBRC04019

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04019>

Proper Citation: RRID:IMSR_RBRC04019

Description: Mus musculus with name C57BL/6J-Tg(CAG-floxed INHBE)28Ohm/OhmRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(CAG-Inhbe)28Ohm/OhmRbrc

Notes: gene symbol note: |transgene insertion 28; Osamu Hashimoto|Inhibin beta E subunit; coisogenic strain|mutant strain: |Tg(CAG-floxed INHBE)28Ohm|INHBE

Affected Gene: |transgene insertion 28; Osamu Hashimoto|Inhibin beta E subunit

Genomic Alteration: |transgene insertion 28; Osamu Hashimoto|Inhibin beta E subunit

Catalog Number: RBRC04019

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(CAG-floxed INHBE)28Ohm/OhmRbrc

Record Creation Time: 20250513T061454+0000

Record Last Update: 20260912T064313+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-floxed INHBE)28Ohm/OhmRbrc.

No alerts have been found for C57BL/6J-Tg(CAG-floxed INHBE)28Ohm/OhmRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Hashimoto O, et al. (2018) Activin E Controls Energy Homeostasis in Both Brown and White Adipose Tissues as a Hepatokine. Cell reports, 25(5), 1193.