

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6J-Tg(CAG-hBACE1)2/Rbrc

RRID:IMSR_RBRC01658

Type: Organism

Proper Citation

RRID:IMSR_RBRC01658

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01658>

Proper Citation: RRID:IMSR_RBRC01658

Description: Mus musculus with name C57BL/6J-Tg(CAG-hBACE1)2/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(CAG-BACE1)2Rbrc/Rbrc

Notes: gene symbol note: |beta-site APP cleaving enzyme 1 (human)|transgene insertion 2; mutant strain: |BACE1|Tg(CAG-hBACE1)2

Affected Gene: |beta-site APP cleaving enzyme 1 (human)|transgene insertion 2

Genomic Alteration: |beta-site APP cleaving enzyme 1 (human)|transgene insertion 2

Catalog Number: RBRC01658

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(CAG-hBACE1)2/Rbrc

Record Creation Time: 20250513T061438+0000

Record Last Update: 20260912T064256+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-hBACE1)2/Rbrc.

No alerts have been found for C57BL/6J-Tg(CAG-hBACE1)2/Rbrc.

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.