

Resource Summary Report

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

C57BL/6-Tg(CAG-Sphk1)H1Ytak

RRID:IMSR_RBRC10950

Type: Organism

Proper Citation

RRID:IMSR_RBRC10950

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10950>

Proper Citation: RRID:IMSR_RBRC10950

Description: Mus musculus with name C57BL/6-Tg(CAG-Sphk1)H1Ytak from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transgene insertion H1; Yoh Takuwa|sphingosine kinase 1;
mutant strain: |Tg(CAG-Sphk1)H1Ytkw|Sphk1

Affected Gene: |transgene insertion H1; Yoh Takuwa|sphingosine kinase 1

Genomic Alteration: |transgene insertion H1; Yoh Takuwa

Catalog Number: RBRC10950

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(CAG-Sphk1)H1Ytak

Record Creation Time: 20250513T061526+0000

Record Last Update: 20260808T054913+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(CAG-Sphk1)H1Ytak.

No alerts have been found for C57BL/6-Tg(CAG-Sphk1)H1Ytak.

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.