

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

C57BL/6N-Tg(CAG-NIS)5B

RRID:IMSR_RBRC12555

Type: Organism

Proper Citation

RRID:IMSR_RBRC12555

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12555>

Proper Citation: RRID:IMSR_RBRC12555

Description: Mus musculus with name C57BL/6N-Tg(CAG-NIS)5B from IMSR.

Species: Mus musculus

Synonyms: C57BL/6NCrSlc-Tg(CAG-SLC5A5)5Blida/Rbrc

Notes: gene symbol note: transgene insertion 5; Masayuki Inubushi; mutant strain: Tg(CAG-NIS)5B

Affected Gene: transgene insertion 5; Masayuki Inubushi

Genomic Alteration: transgene insertion 5; Masayuki Inubushi

Catalog Number: RBRC12555

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tg(CAG-NIS)5B

Record Creation Time: 20250923T061654+0000

Record Last Update: 20260919T064457+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(CAG-NIS)5B.

No alerts have been found for C57BL/6N-Tg(CAG-NIS)5B.

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.