

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

C57BL/6J-Tg(pTE40)Nrs/NrsRbrc

RRID:IMSR_RBRC02520

Type: Organism

Proper Citation

RRID:IMSR_RBRC02520

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02520>

Proper Citation: RRID:IMSR_RBRC02520

Description: Mus musculus with name C57BL/6J-Tg(pTE40)Nrs/NrsRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(tetO-mucA.-mucB)TE40Nrs/NrsRbrc

Notes: gene symbol note: mucAB|transgene insertion; National Institute of Radiological Sciences|withdrawn; allele of Chd7; coisogenic strain|mutant strain: mucAB|Tg(pTE40)Nrs|Mt

Affected Gene: mucAB|transgene insertion; National Institute of Radiological Sciences|withdrawn; allele of Chd7

Genomic Alteration: mucAB|transgene insertion; National Institute of Radiological Sciences|metallothionein

Catalog Number: RBRC02520

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(pTE40)Nrs/NrsRbrc

Record Creation Time: 20250513T061446+0000

Record Last Update: 20260808T054828+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(pTE40)Nrs/NrsRbrc.

No alerts have been found for C57BL/6J-Tg(pTE40)Nrs/NrsRbrc.

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.