

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

C57BL/6J-Tg(tetO-YC2.60)#Ito

RRID:IMSR_RBRC10745

Type: Organism

Proper Citation

RRID:IMSR_RBRC10745

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10745>

Proper Citation: RRID:IMSR_RBRC10745

Description: Mus musculus with name C57BL/6J-Tg(tetO-YC2.60)#Ito from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(tetO-ECFP*/Venus*)1Ito/ItoRbrc

Notes: gene symbol note: tetracycline operon|Calcium-sensing molecule|transgene insertion #; Shigeyoshi Itohara; mutant strain: tetO|YC2.60|Tg(tetO-YC2.60)#Ito

Affected Gene: tetracycline operon|Calcium-sensing molecule|transgene insertion #; Shigeyoshi Itohara

Genomic Alteration: tetracycline operon|Calcium-sensing molecule|transgene insertion #; Shigeyoshi Itohara

Catalog Number: RBRC10745

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(tetO-YC2.60)#Ito

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260912T064345+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(tetO-YC2.60)#Ito.

No alerts have been found for C57BL/6J-Tg(tetO-YC2.60)#Ito.

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.