

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

C57BL/6-Tg(CAG-flpe)32Ito

RRID:IMSR_RBRC10708

Type: Organism

Proper Citation

RRID:IMSR_RBRC10708

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10708>

Proper Citation: RRID:IMSR_RBRC10708

Description: Mus musculus with name C57BL/6-Tg(CAG-flpe)32Ito from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 32; Shigeyoshi Itoharal|yeast flippase recombinase; mutant strain: Tg(CAG-flpe)32Ito|flpe

Affected Gene: transgene insertion 32; Shigeyoshi Itoharal|yeast flippase recombinase

Genomic Alteration: transgene insertion 32; Shigeyoshi Itoharal|yeast flippase recombinase

Catalog Number: RBRC10708

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(CAG-flpe)32Ito

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260808T054911+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(CAG-flpe)32Ito.

No alerts have been found for C57BL/6-Tg(CAG-flpe)32lto.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Fenno LE, et al. (2020) Comprehensive Dual- and Triple-Feature Intersectional Single-Vector Delivery of Diverse Functional Payloads to Cells of Behaving Mammals. Neuron, 107(5), 836.