

# Resource Summary Report

Generated by T1D on Sep 20, 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>

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**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:** 20260919T063246+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

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.