

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

ICR.Cg-Tg(tetO-ChETA/EYFP)1Hsak/HsakRbrc

RRID:IMSR_RBRC06338

Type: Organism

Proper Citation

RRID:IMSR_RBRC06338

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06338>

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Description: Mus musculus with name ICR.Cg-Tg(tetO-ChETA/EYFP)1Hsak/HsakRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transgene insertion 1; Hitoshi Sakano|olfactory receptor 1507|channelrhodopsin-2; mutant stock: |Tg(tetO-ChETA/EYFP)1Hsak|tetO|ChR2

Affected Gene: |transgene insertion 1; Hitoshi Sakano|olfactory receptor 1507|channelrhodopsin-2

Genomic Alteration: |transgene insertion 1; Hitoshi Sakano|olfactory receptor 1507|channelrhodopsin-2

Catalog Number: RBRC06338

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: ICR.Cg-Tg(tetO-ChETA/EYFP)1Hsak/HsakRbrc

Record Creation Time: 20250513T061509+0000

Record Last Update: 20260801T054949+0000

Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Tg(tetO-ChETA/EYFP)1Hsak/HsakRbrc.

No alerts have been found for ICR.Cg-Tg(tetO-ChETA/EYFP)1Hsak/HsakRbrc.

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.