

Resource Summary Report

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

C57BL/6N-Tg(CAG-KO.Halo/GFP)477-10Sasa/Rbrc

RRID:IMSR_RBRC04208

Type: Organism

Proper Citation

RRID:IMSR_RBRC04208

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04208>

Proper Citation: RRID:IMSR_RBRC04208

Description: Mus musculus with name C57BL/6N-Tg(CAG-KO.Halo/GFP)477-10Sasa/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6NCrlCrlj-Tg(CAG-KO.hop/GFP)477-10Sasa/SasaRbrc

Notes: gene symbol note: |transgene insertion 477-10; Toshikuni Sasaoka|Kusabira Orange|halorhodopsin; coisogenic strain|mutant strain: |Tg(CAG-KO;Halo/GFP)477-10Sasa|KO|Halo

Affected Gene: |transgene insertion 477-10; Toshikuni Sasaoka|Kusabira Orange|halorhodopsin

Genomic Alteration: |transgene insertion 477-10; Toshikuni Sasaoka|Kusabira Orange|halorhodopsin

Catalog Number: RBRC04208

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Tg(CAG-KO.Halo/GFP)477-10Sasa/Rbrc

Record Creation Time: 20250513T061455+0000

Record Last Update: 20260912T064314+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(CAG-KO.Halo/GFP)477-10Sasa/Rbrc.

No alerts have been found for C57BL/6N-Tg(CAG-KO.Halo/GFP)477-10Sasa/Rbrc.

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.