

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

C57BL/6N-Tg(CAG-KO.Halo/GFP)478-11Sasa/Rbrc

RRID:IMSR_RBRC04211

Type: Organism

Proper Citation

RRID:IMSR_RBRC04211

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04211>

Proper Citation: RRID:IMSR_RBRC04211

Description: Mus musculus with name C57BL/6N-Tg(CAG-KO.Halo/GFP)478-11Sasa/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Tg(CAG-KO.hop/GFP)478-11Sasa/SasaRbrc

Notes: gene symbol note: transgene insertion 478-11; Toshikuni Sasaoka||Kusabira Orange|halorhodopsin; coisogenic strain|mutant strain: Tg(CAG-KO;Halo/GFP)478-11Sasa||KO|Halo

Affected Gene: transgene insertion 478-11; Toshikuni Sasaoka||Kusabira Orange|halorhodopsin

Genomic Alteration: transgene insertion 478-11; Toshikuni Sasaoka||Kusabira Orange|halorhodopsin

Catalog Number: RBRC04211

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Tg(CAG-KO.Halo/GFP)478-11Sasa/Rbrc

Record Creation Time: 20250513T061455+0000

Record Last Update: 20260808T054840+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(CAG-KO.Halo/GFP)478-11Sasa/Rbrc.

No alerts have been found for C57BL/6N-Tg(CAG-KO.Halo/GFP)478-11Sasa/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.