

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

B6;129S6-Gt(ROSA)26Sor^{tm1.2}(CAG-ChR2/mCherry)Imayo/ImayoRbrc

RRID:IMSR_RBRC05158

Type: Organism

Proper Citation

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Organism Information

URL: <https://brc.riken.jp/mus/RBRC05158>

Proper Citation: RRID:IMSR_RBRC05158

Description: Mus musculus with name B6;129S6-Gt(ROSA)26Sor^{tm1.2}(CAG-ChR2/mCherry)Imayo/ImayoRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano; mutant stock: Gt(ROSA)26Sor

Affected Gene: gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 3.2; Itaru Imayoshi

Catalog Number: RBRC05158

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129S6-Gt(ROSA)26Sor^{tm1.2}(CAG-ChR2/mCherry)Imayo/ImayoRbrc

Record Creation Time: 20250513T061500+0000

Record Last Update: 20260808T054846+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gt(ROSA)26Sor^{tm1.2}(CAG-ChR2/mCherry)Imayo/ImayoRbrc.

No alerts have been found for B6;129S6-Gt(ROSA)26Sor^{tm1.2}(CAG-ChR2/mCherry)Imayo/ImayoRbrc.

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.