

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[B6;129S6-Gt\(ROSA\)26Sor^{tm1.2\(CAG-GCaMP3\)Imayo}/ImayoRbrc](#)

RRID:IMSR_RBRC05164

Type: Organism

Proper Citation

RRID:IMSR_RBRC05164

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05164>

Proper Citation: RRID:IMSR_RBRC05164

Description: Mus musculus with name B6;129S6-Gt(ROSA)26Sor^{tm1.2(CAG-GCaMP3)Imayo}/ImayoRbrc from IMSR.

Species: Mus musculus

Synonyms: B6;129S6-Gt(ROSA)26Sor/ImayoRbrc

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 1.2; Itaru Imayoshi

Catalog Number: RBRC05164

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129S6-Gt(ROSA)26Sor^{tm1.2(CAG-GCaMP3)Imayo}/ImayoRbrc

Record Creation Time: 20250513T061500+0000

Record Last Update: 20260815T054822+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gt(ROSA)26Sor^{tm1.2(CAG-GCaMP3)Imay0/Imay0Rbrc}.

No alerts have been found for B6;129S6-Gt(ROSA)26Sor^{tm1.2(CAG-GCaMP3)Imay0/Imay0Rbrc}.

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.