

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

C57BL/6N-Gt(ROSA)26Sor^{em42}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7

RRID:IMSR_RBRC11564

Type: Organism

Proper Citation

RRID:IMSR_RBRC11564

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11564>

Proper Citation: RRID:IMSR_RBRC11564

Description: Mus musculus with name C57BL/6N-Gt(ROSA)26Sor^{em42}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7 from IMSR.

Species: Mus musculus

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

Affected Gene: gene trap ROSA 26; Philippe Soriano

Genomic Alteration: endonuclease-mediated mutation 42; RIKEN Tsukuba Institute; BioResource Center

Catalog Number: RBRC11564

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Gt(ROSA)26Sor^{em42}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7

Record Creation Time: 20260414T055432+0000

Record Last Update: 20260829T055301+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gt(ROSA)26Sor^{em42}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7.

No alerts have been found for C57BL/6N-Gt(ROSA)26Sor^{em42}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7.

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.