

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6N-Gt(ROSA)26Sor^{em42.1}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7

RRID:IMSR_RBRC11773

Type: Organism

Proper Citation

RRID:IMSR_RBRC11773

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11773>

Proper Citation: RRID:IMSR_RBRC11773

Description: Mus musculus with name C57BL/6N-Gt(ROSA)26Sor^{em42.1}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7 from IMSR.

Species: Mus musculus

Synonyms: B6(D2)-Gt(ROSA)26Sor/Rbrc

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 42.1; RIKEN Tsukuba Institute; BioResource Center

Catalog Number: RBRC11773

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Gt(ROSA)26Sor^{em42.1}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7

Record Creation Time: 20260414T055434+0000

Record Last Update: 20260919T064841+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gt(ROSA)26Sor^{em42.1}(CAG-DIO-Venus/Akaluc)Rbrc/U294-FO7.

No alerts have been found for C57BL/6N-Gt(ROSA)26Sor^{em42.1}(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.