

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

C57BL/6-Gt(ROSA)26Sor^{tm1(H4K20me1-mCherry)Osb}/44Rbrc

RRID:IMSR_RBRC06257

Type: Organism

Proper Citation

RRID:IMSR_RBRC06257

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06257>

Proper Citation: RRID:IMSR_RBRC06257

Description: Mus musculus with name C57BL/6-Gt(ROSA)26Sor^{tm1(H4K20me1-mCherry)Osb}/44Rbrc 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: targeted mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC06257

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Gt(ROSA)26Sor^{tm1(H4K20me1-mCherry)Osb}/44Rbrc

Record Creation Time: 20250513T061509+0000

Record Last Update: 20260725T052153+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gt(ROSA)26Sor^{tm1}(H4K20me1-mCherry)Osb/44Rbrc.

No alerts have been found for C57BL/6-Gt(ROSA)26Sor^{tm1}(H4K20me1-mCherry)Osb/44Rbrc.

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.