

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

C57BL/6-Gt(ROSA)26Sor^{em1}(CAG-KCNJ2)Tchn/J

RRID:IMSR_JAX:041116

Type: Organism

Proper Citation

RRID:IMSR_JAX:041116

Organism Information

URL: <https://www.jax.org/strain/041116>

Proper Citation: RRID:IMSR_JAX:041116

Description: Mus musculus with name C57BL/6-Gt(ROSA)26Sor^{em1}(CAG-KCNJ2)Tchn/J 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 1; Ting Chen

Catalog Number: JAX:041116

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Gt(ROSA)26Sor^{em1}(CAG-KCNJ2)Tchn/J

Record Creation Time: 20251104T053553+0000

Record Last Update: 20260808T060334+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gt(ROSA)26Sor^{em1}(CAG-KCNJ2)Tchn/J.

No alerts have been found for C57BL/6-Gt(ROSA)26Sor^{em1}(CAG-KCNJ2)Tchn/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.