

Resource Summary Report

Generated by T1D on Sep 21, 2026

B6;129S-Gt(ROSA)26Sor^{tm1(Cdkn1c)}Jfpa/J

RRID:IMSR_JAX:022516

Type: Organism

Proper Citation

RRID:IMSR_JAX:022516

Organism Information

URL: <https://www.jax.org/strain/022516>

Proper Citation: RRID:IMSR_JAX:022516

Description: Mus musculus with name B6;129S-Gt(ROSA)26Sor^{tm1(Cdkn1c)}Jfpa/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S-Gt(ROSA)26Sor/J

Notes: gene symbol note: cyclin dependent kinase inhibitor 1C|gene trap ROSA 26; Philippe Soriano; mutant stock: Cdkn1c|Gt(ROSA)26Sor

Affected Gene: cyclin dependent kinase inhibitor 1C|gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1; James Padbury

Catalog Number: JAX:022516

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Gt(ROSA)26Sor^{tm1(Cdkn1c)}Jfpa/J

Record Creation Time: 20250513T053745+0000

Record Last Update: 20260919T054932+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Gt(ROSA)26Sor^{tm1(Cdkn1c)}Jfpa/J.

No alerts have been found for B6;129S-Gt(ROSA)26Sor^{tm1(Cdkn1c)}Jfpa/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Lee JH, et al. (2022) p57Kip2 imposes the reserve stem cell state of gastric chief cells. Cell stem cell, 29(5), 826.