

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

STOCK Gt(ROSA)26Sor^{tm6(Gli1)}Amc/J

RRID:IMSR_JAX:013123

Type: Organism

Proper Citation

RRID:IMSR_JAX:013123

Organism Information

URL: <https://www.jax.org/strain/013123>

Proper Citation: RRID:IMSR_JAX:013123

Description: Mus musculus with name STOCK Gt(ROSA)26Sor^{tm6(Gli1)}Amc/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Gt(ROSA)26Sor Tg(CAG-cre/Esr1*)5Amc/J. B6;129-Gt(ROSA)26Sor/J. B6;129-Gt(ROSA)26Sor/J

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano|FLAG octapeptide|GLI-Kruppel family member GLI1; mutant stock: Gt(ROSA)26Sor|FLAG|Gli1

Affected Gene: gene trap ROSA 26; Philippe Soriano|FLAG octapeptide|GLI-Kruppel family member GLI1

Genomic Alteration: targeted mutation 6; Andrew P McMahon

Catalog Number: JAX:013123

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gt(ROSA)26Sor^{tm6(Gli1)}Amc/J

Record Creation Time: 20250513T053724+0000

Record Last Update: 20260808T050929+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor^{tm6(Gli1)Amc/J}.

No alerts have been found for STOCK Gt(ROSA)26Sor^{tm6(Gli1)Amc/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 [NIF](#) .

Kong W, et al. (2025) Neuroendocrine cells orchestrate regeneration through Desert hedgehog signaling. Cell, 188(18), 5020.