Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

129-Gt(ROSA)26Sor$^{tm1(CAG-EGFP)Luo}$/J

RRID:IMSR_JAX:006053
Type: Organism

Proper Citation

RRID:IMSR_JAX:006053

Organism Information

URL: https://www.jax.org/strain/006053

Proper Citation: RRID:IMSR_JAX:006053

Description: Mus musculus with name 129-Gt(ROSA)26Sor$^{tm1(CAG-EGFP)Luo}$/J from IMSR.

Species: Mus musculus

Synonyms: 129-Gt(ROSA)26Sor/J. 129-Gt(ROSA)26Sor/J

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano|; mutant stock: Gt(ROSA)26Sor|

Affected Gene: gene trap ROSA 26; Philippe Soriano|

Genomic Alteration: targeted mutation 1; Liqun Luo

Catalog Number: JAX:006053

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129-Gt(ROSA)26Sor$^{tm1(CAG-EGFP)Luo}$/J

Record Creation Time: 20250513T053654+0000

Record Last Update: 20260725T044405+0000

Ratings and Alerts

No rating or validation information has been found for 129-Gt(ROSA)26Sor$^{tm1(CAG-EGFP)Luo}$/J.

No alerts have been found for 129-Gt(ROSA)26Sor$^{tm1(CAG-EGFP)Luo}$/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Lynch CJ, et al. (2020) Global hyperactivation of enhancers stabilizes human and mouse naive pluripotency through inhibition of CDK8/19 Mediator kinases. Nature cell biology, 22(10), 1223.

Santos CP, et al. (2019) Urothelial organoids originating from Cd49fhigh mouse stem cells display Notch-dependent differentiation capacity. Nature communications, 10(1), 4407.