

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

STOCK Gt(ROSA)26Sor^{tm13}(CAG-HRP)Luo/J

RRID:IMSR_JAX:037697

Type: Organism

Proper Citation

RRID:IMSR_JAX:037697

Organism Information

URL: <https://www.jax.org/strain/037697>

Proper Citation: RRID:IMSR_JAX:037697

Description: Mus musculus with name STOCK Gt(ROSA)26Sor^{tm13}(CAG-HRP)Luo/J from IMSR.

Species: Mus musculus

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 13; Liqun Luo

Catalog Number: JAX:037697

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gt(ROSA)26Sor^{tm13}(CAG-HRP)Luo/J

Record Creation Time: 20250513T053901+0000

Record Last Update: 20260905T044631+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor^{tm13}(CAG-HRP)Luo/J.

No alerts have been found for STOCK Gt(ROSA)26Sor^{tm13}(CAG-HRP)Luo/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](#).

Luo YE, et al. (2026) Resident mesenchymal progenitor cells require autocrine IGF-I in homeostatic and regenerating skeletal muscle. Stem cell reports, 21(7), 102973.