

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

STOCK Gt(ROSA)26Sor^{em1.1(CAG-RFP*)Jrt/J}

RRID:IMSR_JAX:034720

Type: Organism

Proper Citation

RRID:IMSR_JAX:034720

Organism Information

URL: <https://www.jax.org/strain/034720>

Proper Citation: RRID:IMSR_JAX:034720

Description: Mus musculus with name STOCK Gt(ROSA)26Sor^{em1.1(CAG-RFP*)Jrt/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: endonuclease-mediated mutation 1.1; Janet Rossant

Catalog Number: JAX:034720

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gt(ROSA)26Sor^{em1.1(CAG-RFP*)Jrt/J}

Record Creation Time: 20250513T053845+0000

Record Last Update: 20260912T060617+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor^{em1.1}(CAG-RFP*)Jrt/J.

No alerts have been found for STOCK Gt(ROSA)26Sor^{em1.1}(CAG-RFP*)Jrt/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 [Kravitz](#) .

Raiola M, et al. (2026) Quantitative computerized analysis demonstrates strongly compartmentalized tissue deformation patterns underlying mammalian heart tube formation. eLife, 14.