

# Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

## STOCK Gt(ROSA)26Sor<sup>em1.1(CAG-RFP\*)Jrt/J</sup>

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<sup>em1.1(CAG-RFP\*)Jrt/J</sup> 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<sup>em1.1(CAG-RFP\*)Jrt/J</sup>

**Record Creation Time:** 20250513T053845+0000

**Record Last Update:** 20260919T055028+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor<sup>em1.1</sup>(CAG-RFP\*)Jrt/J.

No alerts have been found for STOCK Gt(ROSA)26Sor<sup>em1.1</sup>(CAG-RFP\*)Jrt/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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