

Resource Summary Report

Generated by [nidm-terms](#) on Sep 3, 2026

STOCK Gt(ROSA)26Sor^{tm7}(CAG-dTomato.-EGFP)Zjh/J

RRID:IMSR_JAX:036760

Type: Organism

Proper Citation

RRID:IMSR_JAX:036760

Organism Information

URL: <https://www.jax.org/strain/036760>

Proper Citation: RRID:IMSR_JAX:036760

Description: Mus musculus with name STOCK Gt(ROSA)26Sor^{tm7}(CAG-dTomato.-EGFP)Zjh/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S4-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 7; Z Josh Huang

Catalog Number: JAX:036760

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gt(ROSA)26Sor^{tm7}(CAG-dTomato.-EGFP)Zjh/J

Record Creation Time: 20250513T053855+0000

Record Last Update: 20260829T045154+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor^{tm7}(CAG-dTomato.-EGFP)Zjh/J.

No alerts have been found for STOCK Gt(ROSA)26Sor^{tm7}(CAG-dTomato.-EGFP)Zjh/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Suryanarayana SM, et al. (2026) Distinct neurogenic pathways shape the diversification and mosaic organization of cortical output channels. *Neuron*, 114(13), 2404.

Suryanarayana SM, et al. (2025) Distinct neurogenic pathways shape the diversification and mosaic organization of cortical output channels. *bioRxiv : the preprint server for biology*.

Huilgol D, et al. (2025) Orderly specification and precise laminar deployment of mouse cortical projection neuron types through intermediate progenitors. *Developmental cell*, 60(14), 1947.

Huilgol D, et al. (2023) Direct and indirect neurogenesis generate a mosaic of distinct glutamatergic projection neuron types in cerebral cortex. *Neuron*, 111(16), 2557.