Resource Summary Report

Generated by Kravitz on Sep 18, 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: 20260912T060626+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 Kravitz .

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.