Resource Summary Report

Generated by NIF on Sep 1, 2026

B6.Cg-Gt(ROSA)26Sor$^{tm1(CAG-HIST1H2BJ/mCherry.-EGFP/Rpl10a)Evdr}$/J

RRID:IMSR_JAX:029789
Type: Organism

Proper Citation

RRID:IMSR_JAX:029789

Organism Information

URL: https://www.jax.org/strain/029789

Proper Citation: RRID:IMSR_JAX:029789

Description: Mus musculus with name B6.Cg-Gt(ROSA)26Sor$^{tm1(CAG-HIST1H2BJ/mCherry.-EGFP/Rpl10a)Evdr}$/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: H2B clustered histone 11||gene trap ROSA 26; Philippe Soriano|ribosomal protein L10A; mutant strain|congenic strain: H2BC11||Gt(ROSA)26Sor|Rpl10a

Affected Gene: H2B clustered histone 11||gene trap ROSA 26; Philippe Soriano|ribosomal protein L10A

Genomic Alteration: targeted mutation 1; Evan Rosen

Catalog Number: JAX:029789

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Gt(ROSA)26Sor$^{tm1(CAG-HIST1H2BJ/mCherry.-EGFP/Rpl10a)Evdr}$/J

Record Creation Time: 20250513T053811+0000

Record Last Update: 20260829T045119+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gt(ROSA)26Sor$^{tm1(CAG-HIST1H2BJ/mCherry.-EGFP/Rpl10a)Evdr}$/J.

No alerts have been found for B6.Cg-Gt(ROSA)26Sor$^{tm1(CAG-HIST1H2BJ/mCherry.-EGFP/Rpl10a)Evdr}$/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 NIF .

Stebbins K, et al. (2026) A High-Resolution Transcriptomic Atlas of Cell Types in the Ventral Visual Thalamus. Journal of neurochemistry, 170(3), e70406.

Li Y, et al. (2026) A spatial and projection-based transcriptomic atlas of paraventricular hypothalamic cell types. Cell reports, 45(2), 116904.

Chen C, et al. (2025) Accessing genetically defined cell types in the superior colliculus with transgenic mouse lines. iScience, 28(4), 112194.

Liu Y, et al. (2023) Mapping visual functions onto molecular cell types in the mouse superior colliculus. Neuron, 111(12), 1876.