

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

B6;129S6-Gt(ROSA)26Sor^{tm2}(CAG-dcas9/KRAB)Gers/J

RRID:IMSR_JAX:033066

Type: Organism

Proper Citation

RRID:IMSR_JAX:033066

Organism Information

URL: <https://www.jax.org/strain/033066>

Proper Citation: RRID:IMSR_JAX:033066

Description: Mus musculus with name B6;129S6-Gt(ROSA)26Sor^{tm2}(CAG-dcas9/KRAB)Gers/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S6-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 2; Charles Gersbach

Catalog Number: JAX:033066

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6;129S6-Gt(ROSA)26Sor^{tm2}(CAG-dcas9/KRAB)Gers/J

Record Creation Time: 20250513T053833+0000

Record Last Update: 20260725T044530+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gt(ROSA)26Sor^{tm2}(CAG-dcas9/KRAB)Gers/J.

No alerts have been found for B6;129S6-Gt(ROSA)26Sor^{tm2}(CAG-dcas9/KRAB)Gers/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ramani B, et al. (2025) The Hsp40 co-chaperone DNAJC7 modifies polyglutamine but not polyglycine aggregation. bioRxiv : the preprint server for biology.

Ramani B, et al. (2025) CRISPR screening by AAV episome-sequencing (CrAAVe-seq): a scalable cell-type-specific in vivo platform uncovers neuronal essential genes. Nature neuroscience.

Ramani B, et al. (2023) Scalable, cell type-selective, AAV-based in vivo CRISPR screening in the mouse brain. bioRxiv : the preprint server for biology.