

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

B6;D2-Tg(CAG-GFP.-Uprt)985Cdoe/J

RRID:IMSR_JAX:021469

Type: Organism

Proper Citation

RRID:IMSR_JAX:021469

Organism Information

URL: <https://www.jax.org/strain/021469>

Proper Citation: RRID:IMSR_JAX:021469

Description: Mus musculus with name B6;D2-Tg(CAG-GFP.-Uprt)985Cdoe/J from IMSR.

Species: Mus musculus

Synonyms: B6(D2)-Tg(CAG-GFP.-Uprt)985Cdoe/J. B6(D2)-Tg(CAG-HA/UPRT)985Code/J

Notes: gene symbol note: transgene insertion 985; Chris Q Doe|cytomegalovirus||uracil phosphoribosyltransferase; mutant strain: Tg(CAG-GFP.-Uprt)985Cdoe|CMV||Uprt

Affected Gene: transgene insertion 985; Chris Q Doe|cytomegalovirus||uracil phosphoribosyltransferase

Genomic Alteration: transgene insertion 985; Chris Q Doe

Catalog Number: JAX:021469

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;D2-Tg(CAG-GFP.-Uprt)985Cdoe/J

Record Creation Time: 20250513T053743+0000

Record Last Update: 20260808T050948+0000

Ratings and Alerts

No rating or validation information has been found for B6;D2-Tg(CAG-GFP.-Uprt)985Cdoe/J.

No alerts have been found for B6;D2-Tg(CAG-GFP.-Uprt)985Cdoe/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 [SPARC SAWG](#) .

Qiu Q, et al. (2026) Spatial mapping of RNA turnover kinetics and regulatory landscapes of mRNA stability in the mammalian brain. bioRxiv : the preprint server for biology.

En A, et al. (2024) Pervasive nuclear envelope ruptures precede ECM signaling and disease onset without activating cGAS-STING in Lamin-cardiomyopathy mice. Cell reports, 43(6), 114284.

Sharma U, et al. (2018) Small RNAs Are Trafficked from the Epididymis to Developing Mammalian Sperm. Developmental cell, 46(4), 481.