

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 11, 2025

B6;C3-Tg(FOXJ1-EGFP)85Leo/J

RRID:IMSR_JAX:010827

Type: Organism

Proper Citation

RRID:IMSR_JAX:010827

Organism Information

URL: <https://www.jax.org/strain/010827>

Proper Citation: RRID:IMSR_JAX:010827

Description: Mus musculus with name B6;C3-Tg(FOXJ1-EGFP)85Leo/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: forkhead box J1|transgene insertion 85; Lawrence Ostrowski|; mutant stock: FOXJ1|Tg(FOXJ1-EGFP)85Leo|

Affected Gene: forkhead box J1|transgene insertion 85; Lawrence Ostrowski|

Genomic Alteration: transgene insertion 85; Lawrence Ostrowski

Catalog Number: JAX:010827

Database: International Mouse Resource Center IMSR, JAX

Database Abbreviation: IMSR

Availability: sperm

Alternate IDs: IMSR_JAX:10827

Organism Name: B6;C3-Tg(FOXJ1-EGFP)85Leo/J

Record Creation Time: 20230509T193303+0000

Record Last Update: 20250412T090535+0000

Ratings and Alerts

No rating or validation information has been found for B6;C3-Tg(FOXJ1-EGFP)85Leo/J.

No alerts have been found for B6;C3-Tg(FOXJ1-EGFP)85Leo/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: International Mouse Resource Center IMSR, JAX

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Rodrigo Albors A, et al. (2023) An ependymal cell census identifies heterogeneous and ongoing cell maturation in the adult mouse spinal cord that changes dynamically on injury. *Developmental cell*, 58(3), 239.

Larson ED, et al. (2019) A Subset of Olfactory Sensory Neurons Express Forkhead Box J1-Driven eGFP. *Chemical senses*, 44(9), 663.

Vladar EK, et al. (2018) Cyclin-dependent kinase control of motile ciliogenesis. *eLife*, 7.