

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

STOCK Tg(CAG-Arl13b/mCherry)1Kvand Tg(CAG-EGFP/CETN2)3-4Jgg/KvandJ

RRID:IMSR_JAX:027967

Type: Organism

Proper Citation

RRID:IMSR_JAX:027967

Organism Information

URL: <https://www.jax.org/strain/027967>

Proper Citation: RRID:IMSR_JAX:027967

Description: Mus musculus with name STOCK Tg(CAG-Arl13b/mCherry)1Kvand Tg(CAG-EGFP/CETN2)3-4Jgg/KvandJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: ADP-ribosylation factor-like 13B||centrin 2|actin; beta|transgene insertion 1; Kathryn Anderson|transgene insertion 3-4; Joseph G Gleeson; mutant stock: Arl13b||CETN2|ACTB|Tg(CAG-Arl13b/mCherry)1Kvand|Tg(CAG-EGFP/CETN2)3-4Jgg

Affected Gene: ADP-ribosylation factor-like 13B||centrin 2|actin; beta|transgene insertion 1; Kathryn Anderson|transgene insertion 3-4; Joseph G Gleeson

Genomic Alteration: transgene insertion 1; Kathryn Anderson|transgene insertion 3-4; Joseph G Gleeson

Catalog Number: JAX:027967

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(CAG-Arl13b/mCherry)1Kvand Tg(CAG-EGFP/CETN2)3-4Jgg/KvandJ

Record Creation Time: 20250513T053802+0000

Record Last Update: 20260905T044540+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(CAG-Arl13b/mCherry)1Kvand Tg(CAG-EGFP/CETN2)3-4Jgg/KvandJ.

No alerts have been found for STOCK Tg(CAG-Arl13b/mCherry)1Kvand Tg(CAG-EGFP/CETN2)3-4Jgg/KvandJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Alvarado JA, et al. (2021) Developmental distribution of primary cilia in the retinofugal visual pathway. The Journal of comparative neurology, 529(7), 1442.