

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

B6J(Cg)-Pde6c^{cpfl1}-Sboye/BocJ

RRID:IMSR_JAX:034725

Type: Organism

Proper Citation

RRID:IMSR_JAX:034725

Organism Information

URL: <https://www.jax.org/strain/034725>

Proper Citation: RRID:IMSR_JAX:034725

Description: Mus musculus with name B6J(Cg)-Pde6c^{cpfl1}-Sboye/BocJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphodiesterase 6C; cGMP specific; cone; alpha prime; mutant strain: Pde6c

Affected Gene: phosphodiesterase 6C; cGMP specific; cone; alpha prime

Genomic Alteration: cone photoreceptor function loss 1 Shannon Boye

Catalog Number: JAX:034725

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6J(Cg)-Pde6c^{cpfl1}-Sboye/BocJ

Record Creation Time: 20250513T053845+0000

Record Last Update: 20260919T055028+0000

Ratings and Alerts

No rating or validation information has been found for B6J(Cg)-Pde6c^{cpfl1}-Sboye/BocJ.

No alerts have been found for B6J(Cg)-Pde6c^{cpfl1}-Sboye/BocJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.