

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

C3A.Cg-Pde6b⁺ Bmp4/SjJ

RRID:IMSR_JAX:024700

Type: Organism

Proper Citation

RRID:IMSR_JAX:024700

Organism Information

URL: <https://www.jax.org/strain/024700>

Proper Citation: RRID:IMSR_JAX:024700

Description: Mus musculus with name C3A.Cg-Pde6b⁺ Bmp4/SjJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|bone morphogenetic protein 4; mutant strain|congenic strain: Pde6b|Bmp4

Affected Gene: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|bone morphogenetic protein 4

Genomic Alteration: wild type|targeted mutation 1; Brigid L Hogan

Catalog Number: JAX:024700

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C3A.Cg-Pde6b⁺ Bmp4/SjJ

Record Creation Time: 20250513T053751+0000

Record Last Update: 20260829T045055+0000

Ratings and Alerts

No rating or validation information has been found for C3A.Cg-Pde6b⁺ Bmp4/SjJ.

No alerts have been found for C3A.Cg-Pde6b⁺ Bmp4/SjJ.

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.