

Resource Summary Report

Generated by ASWG on Aug 25, 2026

C3.Cg-Pde6b⁺ Krd/J

RRID:IMSR_JAX:002802

Type: Organism

Proper Citation

RRID:IMSR_JAX:002802

Organism Information

URL: <https://www.jax.org/strain/002802>

Proper Citation: RRID:IMSR_JAX:002802

Description: Mus musculus with name C3.Cg-Pde6b⁺ Krd/J from IMSR.

Species: Mus musculus

Synonyms: C3.BLiA Pde6b⁺-Krd/J

Notes: gene symbol note: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|kidney and retinal defects; mutant strain|congenic strain: Pde6b|Krd

Affected Gene: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|kidney and retinal defects

Genomic Alteration: wild type|kidney and retinal defects

Catalog Number: JAX:002802

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C3.Cg-Pde6b⁺ Krd/J

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260815T050545+0000

Ratings and Alerts

No rating or validation information has been found for C3.Cg-Pde6b⁺ Krd/J.

No alerts have been found for C3.Cg-Pde6b⁺ Krd/J.

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.