

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6.129P2-Kdm5b^{Gt(RRO123)}Byg/KaelJ

RRID:IMSR_JAX:027231

Type: Organism

Proper Citation

RRID:IMSR_JAX:027231

Organism Information

URL: <https://www.jax.org/strain/027231>

Proper Citation: RRID:IMSR_JAX:027231

Description: Mus musculus with name B6.129P2-Kdm5b^{Gt(RRO123)}Byg/KaelJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: lysine demethylase 5B|fusion of beta-galactosidase and neomycin phosphotransferase genes; mutant strain|congenic strain: Kdm5b|Bgeo

Affected Gene: lysine demethylase 5B|fusion of beta-galactosidase and neomycin phosphotransferase genes

Genomic Alteration: gene trap RRO123; BayGenomics

Catalog Number: JAX:027231

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Kdm5b^{Gt(RRO123)}Byg/KaelJ

Record Creation Time: 20250513T053759+0000

Record Last Update: 20260829T045104+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Kdm5b^{Gt(RRO123)Byg}/KaelJ.

No alerts have been found for B6.129P2-Kdm5b^{Gt(RRO123)Byg}/KaelJ.

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.