

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 19, 2026

B6;129S1-Xrcc2^{tm1Pmc}/Kvm

RRID:IMSR_JAX:018146

Type: Organism

Proper Citation

RRID:IMSR_JAX:018146

Organism Information

URL: <https://www.jax.org/strain/018146>

Proper Citation: RRID:IMSR_JAX:018146

Description: Mus musculus with name B6;129S1-Xrcc2^{tm1Pmc}/Kvm from IMSR.

Species: Mus musculus

Notes: gene symbol note: X-ray repair complementing 2; mutant stock: Xrcc2

Affected Gene: X-ray repair complementing 2

Genomic Alteration: targeted mutation 1; Peter J McKinnon

Catalog Number: JAX:018146

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S1-Xrcc2^{tm1Pmc}/Kvm

Record Creation Time: 20250513T053736+0000

Record Last Update: 20260919T054923+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S1-Xrcc2^{tm1Pmc}/Kvm.

No alerts have been found for B6;129S1-Xrcc2^{tm1Pmc}/Kvm.

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.