

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

B6(129S4)-Kit^{tm1.1(cre)}Jmol/J

RRID:IMSR_JAX:032051

Type: Organism

Proper Citation

RRID:IMSR_JAX:032051

Organism Information

URL: <https://www.jax.org/strain/032051>

Proper Citation: RRID:IMSR_JAX:032051

Description: Mus musculus with name B6(129S4)-Kit^{tm1.1(cre)}Jmol/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Kit proto-oncogene receptor tyrosine kinase; mutant strain: Kit

Affected Gene: Kit proto-oncogene receptor tyrosine kinase

Genomic Alteration: targeted mutation 1.1; Jeffery D Molkentin

Catalog Number: JAX:032051

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(129S4)-Kit^{tm1.1(cre)}Jmol/J

Record Creation Time: 20250513T053826+0000

Record Last Update: 20260919T055010+0000

Ratings and Alerts

No rating or validation information has been found for B6(129S4)-Kit^{tm1.1(cre)}Jmol/J.

No alerts have been found for B6(129S4)-Kit^{tm1.1(cre)}Jmol/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.