

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Kit^{tm1.1\(cre\)Jmol}/Kit⁺; Gt\(ROSA\)26Sor^{tm1\(CAG-lacZ/-EGFP\)Glh}](#)

RRID:MGI:5571619

Type: Organism

Proper Citation

RRID:MGI:5571619

Organism Information

URL:

Proper Citation: RRID:MGI:5571619

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Affected Gene: Kit, Gt(ROSA)26Sor

Genomic Alteration: tm1(CAG-lacZ, -EGFP)Glh, tm1.1(cre)Jmol

Catalog Number: 5571619

Background: involves: 129S4/SvJaeSor * 129S6/SvEvTac * C57BL/6J * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Kit^{tm1.1(cre)Jmol}/Kit⁺; Gt(ROSA)26Sor^{tm1(CAG-lacZ/-EGFP)Glh}

Record Creation Time: 20240120T190046+0000

Record Last Update: 20240130T201705+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Kit}^{\text{tm1.1}(\text{cre})\text{Jmol}}/\text{Kit}^+$; $\text{Gt}(\text{ROSA})26\text{Sor}^{\text{tm1}(\text{CAG-lacZ/-EGFP})\text{Gih}}$.

No alerts have been found for $\text{Kit}^{\text{tm1.1}(\text{cre})\text{Jmol}}/\text{Kit}^+$; $\text{Gt}(\text{ROSA})26\text{Sor}^{\text{tm1}(\text{CAG-lacZ/-EGFP})\text{Gih}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Poulin JF, et al. (2020) PRISM: A Progenitor-Restricted Intersectional Fate Mapping Approach Redefines Forebrain Lineages. *Developmental cell*, 53(6), 740.

Boldrin L, et al. (2013) Grafting of a single donor myofibre promotes hypertrophy in dystrophic mouse muscle. *PloS one*, 8(1), e54599.