

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Kat8^{tm1Thl}/Kat8⁺; Gt\(ROSA\)26Sor^{tm1}\(cre/ERT2\)Thl/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:3769383

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3769383

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

Species: Mus musculus

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

Phenotype: increased cellular sensitivity to ionizing radiation, decreased cell proliferation, abnormal DNA repair

Affected Gene: Kat8, Gt(ROSA)26Sor

Genomic Alteration: tm1Thl, tm1(cre/ERT2)Thl

Catalog Number: 3769383

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17967868](#)

Organism Name: Kat8^{tm1Thl}/Kat8⁺; Gt(ROSA)26Sor^{tm1}(cre/ERT2)Thl/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for $Kat8^{tm1Thl}/Kat8^{+}; Gt(ROSA)26Sor^{tm1(cre/ERT2)Thl}/Gt(ROSA)26Sor^{+}$.

No alerts have been found for $Kat8^{tm1Thl}/Kat8^{+}; Gt(ROSA)26Sor^{tm1(cre/ERT2)Thl}/Gt(ROSA)26Sor^{+}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.