

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Gt\(ROSA\)26Sor^{tm1\(Eif1a-tTA/tetO-mCherry/HTR4*D100A\)Conk}/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:5468297

Type: Organism

Proper Citation

RRID:MGI:5468297

Organism Information

URL:

Proper Citation: RRID:MGI:5468297

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

Species: Mus musculus

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

Phenotype: mortality/aging, abnormal bone ossification

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: tm1(Eif1a-tTA, tetO-mCherry/HTR4*D100A)Conk

Catalog Number: 5468297

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21375737](#)

Organism Name: Gt(ROSA)26Sor^{tm1(Eif1a-tTA/tetO-mCherry/HTR4*D100A)Conk}/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190125+0000

Record Last Update: 20240130T201728+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(Eif1a-tTA/tetO-mCherry/HTR4*D100A)Conk/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(Eif1a-tTA/tetO-mCherry/HTR4*D100A)Conk/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.