

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Gt\(ROSA\)26Sor^{tm4\(CAG-lacZ/-EGFP\)}Dym](#)
[/Gt\(ROSA\)26Sor⁺; Shh^{tm1\(EGFP/cre\)}Cjt/Shh⁺](#)

RRID:MGI:3777639

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3777639

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

Species: Mus musculus

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

Phenotype: thin epidermis, abnormal skin morphology

Affected Gene: Gt(ROSA)26Sor, Shh

Genomic Alteration: tm4(CAG-lacZ, -EGFP)Dym, tm1(EGFP/cre)Cjt

Catalog Number: 3777639

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18262513](#)

Organism Name: Gt(ROSA)26Sor^{tm4(CAG-lacZ/-EGFP)}Dym/Gt(ROSA)26Sor⁺; Shh^{tm1(EGFP/cre)}Cjt/Shh⁺

Record Creation Time: 20240120T190443+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm4}(CAG-lacZ/-EGFP)^{Dym}/Gt(ROSA)26Sor⁺; Shh^{tm1}(EGFP/cre)Cjt/Shh⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm4}(CAG-lacZ/-EGFP)^{Dym}/Gt(ROSA)26Sor⁺; Shh^{tm1}(EGFP/cre)Cjt/Shh⁺.

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.