

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Notch1^{tm2Rko}/Notch1^{tm2Rko}; Tg\(Msx2-cre\)^{5Rem};
Notch3^{Gt\(PST033\)}Byg/Notch3^{Gt\(PST033\)}Byg](#)

RRID:MGI:3525186

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3525186

Description: Allele Detail: Targeted, Gene trapped, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Gene trapped, Transgenic This is a legacy resource.

Phenotype: abnormal hair follicle morphology

Affected Gene: Notch3, Notch1

Genomic Alteration: Tg(Msx2-cre)^{5Rem}, tm2Rko, Gt(PST033)Byg

Catalog Number: 3525186

Background: involves: 129P2/OlaHsd * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15525534](#)

Organism Name: Notch1^{tm2Rko}/Notch1^{tm2Rko}; Tg(Msx2-cre)^{5Rem}; Notch3^{Gt(PST033)}Byg/Notch3^{Gt(PST033)}Byg

Record Creation Time: 20240120T190641+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Notch1^{tm2Rko}/Notch1^{tm2Rko}; Tg(Msx2-cre)5Rem; Notch3^{Gt(PST033)Byg}/Notch3^{Gt(PST033)Byg}.

No alerts have been found for Notch1^{tm2Rko}/Notch1^{tm2Rko}; Tg(Msx2-cre)5Rem; Notch3^{Gt(PST033)Byg}/Notch3^{Gt(PST033)Byg}.

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.