

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Tg(KRT14-cre)#Smr; Dlx3^{tm2Mso}/Dlx3^{tm3Mso}

RRID:MGI:3813247

Type: Organism

Proper Citation

RRID:MGI:3813247

Organism Information

URL:

Proper Citation: RRID:MGI:3813247

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

Species: Mus musculus

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

Phenotype: abnormal epidermal layer morphology, accelerated hair follicle regression, abnormal postnatal growth, abnormal hair shaft morphology, abnormal hair follicle development, abnormal hair follicle morphology, alopecia, enlarged sebaceous gland, epidermal hyperplasia, thick dermal layer, thick epidermis, weight loss, increased hair follicle cell proliferation

Affected Gene: Dlx3

Genomic Alteration: Tg(KRT14-cre)#Smr, tm3Mso, tm2Mso

Catalog Number: 3813247

Background: involves: C57BL/6J * SJL/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18684741](#)

Organism Name: Tg(KRT14-cre)#Smr; Dlx3^{tm2Mso}/Dlx3^{tm3Mso}

Record Creation Time: 20240120T190413+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre)#Smr; Dlx3^{tm2Mso}/Dlx3^{tm3Mso}.

No alerts have been found for Tg(KRT14-cre)#Smr; Dlx3^{tm2Mso}/Dlx3^{tm3Mso}.

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.