

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

Tg(KRT14-cre/ERT2)1lpc; Taf4^{tm1ldvd}/Taf4^{tm1ldvd}

RRID:MGI:3758083

Type: Organism

Proper Citation

RRID:MGI:3758083

Organism Information

URL:

Proper Citation: RRID:MGI:3758083

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

Species: Mus musculus

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

Phenotype: increased malignant tumor incidence, increased squamous cell carcinoma incidence, abnormal hair cycle, increased keratinocyte proliferation, abnormal skin morphology, epidermal hyperplasia, dermal cysts, abnormal skin condition, dry skin, scaly skin, impaired skin barrier function, abnormal tail morphology, kinked tail, increased incidence of tumors by chemical induction, chronic inflammation, abnormal hair shaft morphology, abnormal coat/ hair morphology, sparse hair

Affected Gene: Taf4

Genomic Alteration: Tg(KRT14-cre/ERT2)1lpc, tm1ldvd

Catalog Number: 3758083

Background: involves: C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17626060](#)

Organism Name: Tg(KRT14-cre/ERT2)1lpc; Taf4^{tm1ldvd}/Taf4^{tm1ldvd}

Record Creation Time: 20240120T190500+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre/ERT2)1Ipc; Taf4^{tm1ldvd}/Taf4^{tm1ldvd}.

No alerts have been found for Tg(KRT14-cre/ERT2)1Ipc; Taf4^{tm1ldvd}/Taf4^{tm1ldvd}.

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.