

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

Tg(KRT14-Snai1)1Efu

RRID:MGI:3774672

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3774672

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

Species: Mus musculus

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

Phenotype: decreased sensitivity to induced cell death, increased keratinocyte proliferation, decreased body size, increased sebaceous gland tumor incidence, increased skin squamous cell carcinoma incidence, increased skin tumor incidence, sebaceous gland hyperplasia, cachexia, abnormal epidermal layer morphology, abnormal sebocyte differentiation, short tail, increased basal cell carcinoma incidence, decreased food intake, flaky skin, increased metastatic potential, abnormal epidermal-dermal junction morphology, thick epidermis

Genomic Alteration: Tg(KRT14-Snai1)1Efu

Catalog Number: 3774672

Background: involves: CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15630473](#), [PMID:24162662](#)

Organism Name: Tg(KRT14-Snai1)1Efu

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-Snai1)1Efu.

No alerts have been found for Tg(KRT14-Snai1)1Efu.

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.