

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Tg(tetO-TGFB1*C223S*C225S)1Glk; Tg(KRT5-rtTA)1Glk

RRID:MGI:3815535

Type: Organism

Proper Citation

RRID:MGI:3815535

Organism Information

URL:

Proper Citation: RRID:MGI:3815535

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

Species: Mus musculus

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

Phenotype: acanthosis, mortality/aging, increased keratinocyte apoptosis, abnormal hair cycle, decreased cell proliferation, decreased hair follicle number, dermatitis, abnormal hair follicle morphology, abnormal cell proliferation, dermal hyperplasia, epidermal hyperplasia, hyperkeratosis, progressive hair loss, skin inflammation, thick dermal layer

Genomic Alteration: Tg(tetO-TGFB1*C223S*C225S)1Glk, Tg(KRT5-rtTA)1Glk

Catalog Number: 3815535

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11481479](#)

Organism Name: Tg(tetO-TGFB1*C223S*C225S)1Glk; Tg(KRT5-rtTA)1Glk

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Tg(tetO-TGFB1*C223S*C225S)1Glk; Tg(KRT5-rtTA)1Glk.

No alerts have been found for Tg(tetO-TGFB1*C223S*C225S)1Glk; Tg(KRT5-rtTA)1Glk.

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.