

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

Tg(KRT14-cre)1Efu; Ctnna1^{tm1Efu}/Ctnna1^{tm1Efu}

RRID:MGI:3720633

Type: Organism

Proper Citation

RRID:MGI:3720633

Organism Information

URL:

Proper Citation: RRID:MGI:3720633

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

Species: Mus musculus

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

Phenotype: abnormal limb development, abnormal dermal layer morphology, abnormal keratinocyte morphology, abnormal hair follicle development, thick epidermis stratum basale, thick epidermis, epidermal desquamation, increased keratinocyte proliferation, abnormal epidermis stratum basale morphology, absent vibrissae, abnormal cell adhesion, pointed snout, abnormal epidermal layer morphology

Affected Gene: Ctnna1

Genomic Alteration: Tg(KRT14-cre)1Efu, tm1Efu

Catalog Number: 3720633

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11239416](#)

Organism Name: Tg(KRT14-cre)1Efu; Ctnna1^{tm1Efu}/Ctnna1^{tm1Efu}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre)1Efu; Ctnna1^{tm1Efu}/Ctnna1^{tm1Efu}.

No alerts have been found for Tg(KRT14-cre)1Efu; Ctnna1^{tm1Efu}/Ctnna1^{tm1Efu}.

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.