

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

[Tg\(KRT14-cre\)1Amc; Trpv3^{tm1.1Clph}/Trpv3^{tm1.1Clph}](#)

RRID:MGI:4836900

Type: Organism

Proper Citation

RRID:MGI:4836900

Organism Information

URL:

Proper Citation: RRID:MGI:4836900

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

Species: Mus musculus

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

Phenotype: erythroderma, abnormal hair follicle orientation, dry skin, scaly skin, abnormal corneocyte envelope morphology, waved hair, abnormal epidermis stratum corneum morphology, curly vibrissae

Affected Gene: Trpv3

Genomic Alteration: tm1.1Clph, Tg(KRT14-cre)1Amc

Catalog Number: 4836900

Background: involves: 129S4/SvJae * 129S4/SvJaeSor * C57BL/6 * C57BL/6J * CBA * Swiss Webster

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20403327](#)

Organism Name: Tg(KRT14-cre)1Amc; Trpv3^{tm1.1Clph}/Trpv3^{tm1.1Clph}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre)1Amc; Trpv3^{tm1.1Clph}/Trpv3^{tm1.1Clph}.

No alerts have been found for Tg(KRT14-cre)1Amc; Trpv3^{tm1.1Clph}/Trpv3^{tm1.1Clph}.

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.