

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Tg\(KRT14-cre\)1Efu; Ezh2^{tm1Tara}/Ezh2^{tm1Tara}; Ezh1^{tm1Jnw}/Ezh1^{tm1Jnw}](#)

RRID:MGI:4941024

Type: Organism

Proper Citation

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Organism Information

URL:

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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 hair follicle infundibulum morphology, integument phenotype, neonatal lethality, complete penetrance, small hair follicles, increased hair follicle apoptosis, hair follicle degeneration, epidermal hyperplasia, absent gastric milk in neonates, abnormal hair follicle outer root sheath morphology, abnormal hair growth

Affected Gene: Ezh2, Ezh1

Genomic Alteration: tm1Jnw, Tg(KRT14-cre)1Efu, tm1Tara

Catalog Number: 4941024

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21317239](#)

Organism Name: Tg(KRT14-cre)1Efu; Ezh2^{tm1Tara}/Ezh2^{tm1Tara}; Ezh1^{tm1Jnw}/Ezh1^{tm1Jnw}

Record Creation Time: 20240120T190230+0000

Record Last Update: 20240130T201806+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre)1Efu; Ezh2^{tm1Tara}/Ezh2^{tm1Tara}; Ezh1^{tm1Jnw}/Ezh1^{tm1Jnw}.

No alerts have been found for Tg(KRT14-cre)1Efu; Ezh2^{tm1Tara}/Ezh2^{tm1Tara}; Ezh1^{tm1Jnw}/Ezh1^{tm1Jnw}.

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.