

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

Tg(KRT14-cre)1Efu; Porcn^{tm1.1Vdv}/Porcn⁺

RRID:MGI:5435569

Type: Organism

Proper Citation

RRID:MGI:5435569

Organism Information

URL:

Proper Citation: RRID:MGI:5435569

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 growth

Affected Gene: Porcn

Genomic Alteration: Tg(KRT14-cre)1Efu, tm1.1Vdv

Catalog Number: 5435569

Background: involves: 129S4/SvJaeSor * 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22412863](#)

Organism Name: Tg(KRT14-cre)1Efu; Porcn^{tm1.1Vdv}/Porcn⁺

Record Creation Time: 20240120T190138+0000

Record Last Update: 20240130T201736+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre)1Efu; Porcn^{tm1.1Vdv}/Porcn⁺.

No alerts have been found for Tg(KRT14-cre)1Efu; Porcn^{tm1.1Vdv}/Porcn⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Emmerson E, et al. (2017) SOX2 regulates acinar cell development in the salivary gland. eLife, 6.