

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## Tg(KRT14-cre)1Efu; Porcn<sup>tm1.1Vdv</sup>/Porcn<sup>+</sup>

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<sup>tm1.1Vdv</sup>/Porcn<sup>+</sup>

**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<sup>tm1.1Vdv</sup>/Porcn<sup>+</sup>.

No alerts have been found for Tg(KRT14-cre)1Efu; Porcn<sup>tm1.1Vdv</sup>/Porcn<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

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