

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

Tg(KRT14-cre/ERT2)1lpc; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}

RRID:MGI:3606860

Type: Organism

Proper Citation

RRID:MGI:3606860

Organism Information

URL:

Proper Citation: RRID:MGI:3606860

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

Species: Mus musculus

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

Phenotype: abnormal hindlimb morphology, abnormal epidermis stratum corneum morphology, abnormal skin morphology, abnormal digit morphology, impaired skin barrier function

Affected Gene: Smarca4

Genomic Alteration: tm1.2Pcn, Tg(KRT14-cre/ERT2)1lpc

Catalog Number: 3606860

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16192310](#)

Organism Name: Tg(KRT14-cre/ERT2)1lpc; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202014+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-cre/ERT2)1Ipc; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}.

No alerts have been found for Tg(KRT14-cre/ERT2)1Ipc; Smarca4^{tm1.2Pcn}/Smarca4^{tm1.2Pcn}.

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.