

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

[Sgk3^{tm1Efu}/Sgk3^{tm1Efu}](#)

RRID:MGI:3607122

Type: Organism

Proper Citation

RRID:MGI:3607122

Organism Information

URL:

Proper Citation: RRID:MGI:3607122

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

Species: Mus musculus

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

Phenotype: short hair, decreased hair follicle cell proliferation, abnormal hair follicle dermal papilla morphology, abnormal hair cycle, abnormal hair growth, abnormal hair medulla, sparse hair, accelerated hair follicle regression, small hair follicle bulb, kinked vibrissae, abnormal hair follicle matrix region morphology, abnormal hair cuticle, increased hair follicle apoptosis, thin hair shaft, abnormal hair shaft morphology

Affected Gene: Sgk3

Genomic Alteration: tm1Efu

Catalog Number: 3607122

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16103225](#)

Organism Name: Sgk3^{tm1Efu}/Sgk3^{tm1Efu}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202014+0000

Ratings and Alerts

No rating or validation information has been found for Sgk3^{tm1Efu}/Sgk3^{tm1Efu}.

No alerts have been found for Sgk3^{tm1Efu}/Sgk3^{tm1Efu}.

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.