

# Resource Summary Report

Generated by [ASWG](#) on Sep 2, 2026

## [Sgk3<sup>tm1Efu</sup>/Sgk3<sup>tm1Efu</sup>](#)

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<sup>tm1Efu</sup>/Sgk3<sup>tm1Efu</sup>

**Record Creation Time:** 20240120T190615+0000

**Record Last Update:** 20240130T202014+0000

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## Ratings and Alerts

No rating or validation information has been found for Sgk3<sup>tm1Efu</sup>/Sgk3<sup>tm1Efu</sup>.

No alerts have been found for Sgk3<sup>tm1Efu</sup>/Sgk3<sup>tm1Efu</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 have not found any literature mentions for this resource.