

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

## [Sgk3<sup>tm1Dpea</sup>/Sgk3<sup>tm1Dpea</sup>](#)

RRID:MGI:3525260

Type: Organism

### Proper Citation

RRID:MGI:3525260

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3525260

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

**Species:** Mus musculus

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

**Phenotype:** curly vibrissae, abnormal hair follicle development, abnormal hair follicle orientation, homeostasis/metabolism phenotype, disorganized outer root sheath cells, abnormal hair follicle inner root sheath morphology, abnormal hair shaft morphology, sparse hair, abnormal hair growth, waved hair, abnormal postnatal growth

**Affected Gene:** Sgk3

**Genomic Alteration:** tm1Dpea

**Catalog Number:** 3525260

**Background:** involves: 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15240817](#)

**Organism Name:** Sgk3<sup>tm1Dpea</sup>/Sgk3<sup>tm1Dpea</sup>

**Record Creation Time:** 20240120T190641+0000

**Record Last Update:** 20240130T202028+0000

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## Ratings and Alerts

No rating or validation information has been found for Sgk3<sup>tm1Dpea</sup>/Sgk3<sup>tm1Dpea</sup>.

No alerts have been found for Sgk3<sup>tm1Dpea</sup>/Sgk3<sup>tm1Dpea</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.