

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Fst<sup>tm1Zuk</sup>/Fst<sup>tm1Zuk</sup>](#)

RRID:MGI:3042284

Type: Organism

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## Proper Citation

RRID:MGI:3042284

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3042284

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

**Species:** Mus musculus

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

**Phenotype:** shiny skin, tight skin, neonatal lethality, complete penetrance, abnormal vibrissa morphology, decreased rib number, hyperkeratosis, thick epidermis, growth retardation of incisors, respiratory failure, decreased fetal size, decreased lumbar vertebrae number, pallor, decreased skeletal muscle mass, fetal growth retardation, decreased fetal weight, cyanosis, absent hard palate, abnormal rib development

**Affected Gene:** Fst

**Genomic Alteration:** tm1Zuk

**Catalog Number:** 3042284

**Background:** involves: 129S7/SvEvBrd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:7885475](#)

**Organism Name:** Fst<sup>tm1Zuk</sup>/Fst<sup>tm1Zuk</sup>

**Record Creation Time:** 20240120T190701+0000

**Record Last Update:** 20240130T202133+0000

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## Ratings and Alerts

No rating or validation information has been found for Fst<sup>tm1Zuk</sup>/Fst<sup>tm1Zuk</sup>.

No alerts have been found for Fst<sup>tm1Zuk</sup>/Fst<sup>tm1Zuk</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.