

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

[Fst^{tm1Zuk}/Fst^{tm1Zuk}](#)

RRID:MGI:3042284

Type: Organism

Proper Citation

RRID:MGI:3042284

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^{tm1Zuk}/Fst^{tm1Zuk}

Record Creation Time: 20240120T190701+0000

Record Last Update: 20240130T202133+0000

Ratings and Alerts

No rating or validation information has been found for Fst^{tm1Zuk}/Fst^{tm1Zuk}.

No alerts have been found for Fst^{tm1Zuk}/Fst^{tm1Zuk}.

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.