

# Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

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

RRID:MGI:3589667

Type: Organism

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## Proper Citation

RRID:MGI:3589667

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3589667

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

**Species:** Mus musculus

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

**Phenotype:** abnormal neuron differentiation, abnormal olfactory sensory neuron morphology, decreased neuronal precursor cell number, thin retinal ganglion layer, abnormal olfactory epithelium morphology

**Affected Gene:** Fst

**Genomic Alteration:** tm1Zuk

**Catalog Number:** 3589667

**Background:** B6.129S7-Fst

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12546816](#), [PMID:15976303](#)

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

**Record Creation Time:** 20240120T190621+0000

**Record Last Update:** 20240130T202116+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.