

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Ttc7<sup>fsn</sup>/Ttc7<sup>fsn</sup>](#)

RRID:MGI:3055917

Type: Organism

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### Proper Citation

RRID:MGI:3055917

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3055917

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

**Species:** Mus musculus

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

**Phenotype:** enlarged spleen, abnormal circulating iron level, decreased hemoglobin content, acanthosis, epidermal hyperplasia, hyperkeratosis, abnormal dermal layer morphology, mixed cellular infiltration to dermis, alopecia, anemia, abnormal iron level, abnormal stomach epithelium morphology, enlarged liver, decreased mean corpuscular volume, enlarged heart, decreased body weight, thymus cortex hypoplasia, small thymus, low mean erythrocyte cell number, scaly skin, orthokeratosis, extramedullary hematopoiesis, decreased hematocrit, enlarged spleen, flaky skin, parakeratosis, anemia, abnormal erythropoiesis, skin lesions, pallor, abnormal mineral level, abnormal epidermal layer morphology, abnormal epidermis stratum granulosum morphology

**Affected Gene:** Ttc7

**Genomic Alteration:** fsn

**Catalog Number:** 3055917

**Background:** CByJ.A-Ttc7

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15155459](#), [PMID:7579418](#)

**Organism Name:** Ttc7<sup>f<sup>sn</sup></sup>/Ttc7<sup>f<sup>sn</sup></sup>

**Record Creation Time:** 20240120T190649+0000

**Record Last Update:** 20240130T202033+0000

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## Ratings and Alerts

No rating or validation information has been found for Ttc7<sup>f<sup>sn</sup></sup>/Ttc7<sup>f<sup>sn</sup></sup>.

No alerts have been found for Ttc7<sup>f<sup>sn</sup></sup>/Ttc7<sup>f<sup>sn</sup></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.