

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Ttc7^{fsn}/Ttc7^{fsn}](#)

RRID:MGI:3055917

Type: Organism

Proper Citation

RRID:MGI:3055917

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^{f^{sn}}/Ttc7^{f^{sn}}

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Ttc7^{f^{sn}}/Ttc7^{f^{sn}}.

No alerts have been found for Ttc7^{f^{sn}}/Ttc7^{f^{sn}}.

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.