

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Tmprss6^{tm1Otin}/Tmprss6^{tm1Otin}](#)

RRID:MGI:5441343

Type: Organism

Proper Citation

RRID:MGI:5441343

Organism Information

URL:

Proper Citation: RRID:MGI:5441343

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

Species: Mus musculus

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

Phenotype: microcytosis, decreased hemoglobin content

Affected Gene: Tmprss6

Genomic Alteration: tm1Otin

Catalog Number: 5441343

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22490684](#)

Organism Name: Tmprss6^{tm1Otin}/Tmprss6^{tm1Otin}

Record Creation Time: 20240120T190134+0000

Record Last Update: 20240130T201733+0000

Ratings and Alerts

No rating or validation information has been found for Tmprss6^{tm1Otin}/Tmprss6^{tm1Otin}.

No alerts have been found for Tmprss6^{tm1Otin}/Tmprss6^{tm1Otin}.

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.