

Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

[Runx1^{tm3\(Runx3\)Toku}/Runx1^{tm3\(Runx3\)Toku}](#)

RRID:MGI:3582954

Type: Organism

Proper Citation

RRID:MGI:3582954

Organism Information

URL:

Proper Citation: RRID:MGI:3582954

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

Species: Mus musculus

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

Phenotype: decreased lymphocyte cell number, decreased body weight, postnatal lethality, incomplete penetrance, decreased leukocyte cell number, small spleen, small thymus, abnormal thymus medulla morphology, decreased thymocyte number, decreased body size, thymus hypoplasia

Affected Gene: Runx1

Genomic Alteration: tm3(Runx3)Toku

Catalog Number: 3582954

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15713794](#)

Organism Name: Runx1^{tm3(Runx3)Toku}/Runx1^{tm3(Runx3)Toku}

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202020+0000

Ratings and Alerts

No rating or validation information has been found for Runx1^{tm3(Runx3)Toku}/Runx1^{tm3(Runx3)Toku}.

No alerts have been found for Runx1^{tm3(Runx3)Toku}/Runx1^{tm3(Runx3)Toku}.

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.