

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Runx3^{tm3.1Yg}/Runx3^{tm3.1Yg}](#)

RRID:MGI:5689492

Type: Organism

Proper Citation

RRID:MGI:5689492

Organism Information

URL:

Proper Citation: RRID:MGI:5689492

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

Species: Mus musculus

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

Phenotype: abnormal behavior, abnormal digestive system physiology, abnormal immune system physiology, absent Langerhans cell, ataxia, intestinal inflammation, decreased compact bone area, short femur, decreased body height, decreased body weight, decreased bone mineral content, decreased bone mineral density

Affected Gene: Runx3

Genomic Alteration: tm3.1Yg

Catalog Number: 5689492

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19233693](#), [PMID:25605327](#)

Organism Name: Runx3^{tm3.1Yg}/Runx3^{tm3.1Yg}

Record Creation Time: 20240120T185936+0000

Record Last Update: 20240130T201621+0000

Ratings and Alerts

No rating or validation information has been found for Runx3^{tm3.1Yg}/Runx3^{tm3.1Yg}.

No alerts have been found for Runx3^{tm3.1Yg}/Runx3^{tm3.1Yg}.

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.