

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Runx1^{tm1Yg}/Runx1^{tm1Yg}](#)

RRID:MGI:4458936

Type: Organism

Proper Citation

RRID:MGI:4458936

Organism Information

URL:

Proper Citation: RRID:MGI:4458936

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

Species: Mus musculus

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

Phenotype: abnormal bone marrow cell morphology/development

Affected Gene: Runx1

Genomic Alteration: tm1Yg

Catalog Number: 4458936

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20139099](#)

Organism Name: Runx1^{tm1Yg}/Runx1^{tm1Yg}

Record Creation Time: 20240120T190255+0000

Record Last Update: 20240130T201820+0000

Ratings and Alerts

No rating or validation information has been found for Runx1^{tm1Yg}/Runx1^{tm1Yg}.

No alerts have been found for Runx1^{tm1Yg}/Runx1^{tm1Yg}.

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.