

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

[Runx1^{tm4Spe}/Runx1⁺](#)

RRID:MGI:3709727

Type: Organism

Proper Citation

RRID:MGI:3709727

Organism Information

URL:

Proper Citation: RRID:MGI:3709727

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

Species: Mus musculus

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

Phenotype: decreased CD4-positive, alpha beta T cell number, abnormal embryonic hematopoiesis

Affected Gene: Runx1

Genomic Alteration: tm4Spe

Catalog Number: 3709727

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17290219](#)

Organism Name: Runx1^{tm4Spe}/Runx1⁺

Record Creation Time: 20240120T190523+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Runx1^{tm4Spe}/Runx1⁺.

No alerts have been found for Runx1^{tm4Spe}/Runx1⁺.

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.