

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Runx1^{tm3Dow}/Runx1⁺; Tg\(Vav1-cre\)#Cgp; Bcr^{tm1\(BCR/ABL\)Tsr}/Bcr⁺](#)

RRID:MGI:5525100

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5525100

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

Species: Mus musculus

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

Phenotype: premature death, decreased lymphocyte cell number, thrombocytopenia, increased monocyte cell number, increased neutrophil cell number

Affected Gene: Bcr, Runx1

Genomic Alteration: tm1(BCR/ABL)Tsr, tm3Dow, Tg(Vav1-cre)#Cgp

Catalog Number: 5525100

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24095735](#)

Organism Name: Runx1^{tm3Dow}/Runx1⁺; Tg(Vav1-cre)#Cgp; Bcr^{tm1(BCR/ABL)Tsr}/Bcr⁺

Record Creation Time: 20240120T190103+0000

Record Last Update: 20240130T201715+0000

Ratings and Alerts

No rating or validation information has been found for Runx1^{tm3Dow}/Runx1⁺; Tg(Vav1-cre)#Cgp; Bcr^{tm1(BCR/ABL)Tsr}/Bcr⁺.

No alerts have been found for Runx1^{tm3Dow}/Runx1⁺; Tg(Vav1-cre)#Cgp; Bcr^{tm1(BCR/ABL)Tsr}/Bcr⁺.

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.