

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Pax5^{tm1Mbu}/Pax5^{tm1Mbu}](#)

RRID:MGI:3720350

Type: Organism

Proper Citation

RRID:MGI:3720350

Organism Information

URL:

Proper Citation: RRID:MGI:3720350

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

Species: Mus musculus

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

Phenotype: abnormal cell adhesion, lethality at weaning, complete penetrance, abnormal immunoglobulin heavy chain V(D)J recombination, abnormal cell migration, arrested B cell differentiation, abnormal B cell physiology, postnatal growth retardation

Affected Gene: Pax5

Genomic Alteration: tm1Mbu

Catalog Number: 3720350

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17658281](#), [PMID:11420047](#), [PMID:18676810](#)

Organism Name: Pax5^{tm1Mbu}/Pax5^{tm1Mbu}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Pax5^{tm1Mbu}/Pax5^{tm1Mbu}.

No alerts have been found for Pax5^{tm1Mbu}/Pax5^{tm1Mbu}.

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.