

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Pax3^{tm1Buck}/Pax3^{tm1Buck}](#)

RRID:MGI:3629788

Type: Organism

Proper Citation

RRID:MGI:3629788

Organism Information

URL:

Proper Citation: RRID:MGI:3629788

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

Species: Mus musculus

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

Phenotype: abnormal somite development, abnormal mammary placode morphology, abnormal mammary line morphology

Affected Gene: Pax3

Genomic Alteration: tm1Buck

Catalog Number: 3629788

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16720875](#)

Organism Name: Pax3^{tm1Buck}/Pax3^{tm1Buck}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Pax3^{tm1Buck}/Pax3^{tm1Buck}.

No alerts have been found for Pax3^{tm1Buck}/Pax3^{tm1Buck}.

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.