

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Pbx1^{tm1Koss}/Pbx1^{tm1Koss}; Pbx3^{tm1Mlc}/Pbx3⁺; Tg\(Tcfap2a-cre\)1Will](#)

RRID:MGI:5305926

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5305926

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

Species: Mus musculus

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

Phenotype: cleft upper lip, cleft palate

Affected Gene: Pbx3, Pbx1

Genomic Alteration: tm1Koss, tm1Mlc, Tg(Tcfap2a-cre)1Will

Catalog Number: 5305926

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21982646](#)

Organism Name: Pbx1^{tm1Koss}/Pbx1^{tm1Koss}; Pbx3^{tm1Mlc}/Pbx3⁺; Tg(Tcfap2a-cre)1Will

Record Creation Time: 20240120T190159+0000

Record Last Update: 20240130T201750+0000

Ratings and Alerts

No rating or validation information has been found for Pbx1^{tm1Koss}/Pbx1^{tm1Koss}; Pbx3^{tm1Mlc}/Pbx3⁺; Tg(Tcfap2a-cre)1Will.

No alerts have been found for Pbx1^{tm1Koss}/Pbx1^{tm1Koss}; Pbx3^{tm1Mlc}/Pbx3⁺; Tg(Tcfap2a-cre)1Will.

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.