

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[Pbx3<sup>tm1Mlc</sup>/Pbx3<sup>+</sup>; Foxg1<sup>tm1\(cre\)Skm</sup>/Foxg1<sup>+</sup>; Pbx1<sup>tm1Koss</sup>/Pbx1<sup>tm1Koss</sup>](#)

RRID:MGI:5305924

Type: Organism

## Proper Citation

RRID:MGI:5305924

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5305924

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

**Species:** Mus musculus

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

**Phenotype:** cleft upper lip, cleft palate

**Affected Gene:** Pbx3, Foxg1, Pbx1

**Genomic Alteration:** tm1Koss, tm1(cre)Skm, tm1Mlc

**Catalog Number:** 5305924

**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:** Pbx3<sup>tm1Mlc</sup>/Pbx3<sup>+</sup>; Foxg1<sup>tm1(cre)Skm</sup>/Foxg1<sup>+</sup>; Pbx1<sup>tm1Koss</sup>/Pbx1<sup>tm1Koss</sup>

**Record Creation Time:** 20240120T190159+0000

**Record Last Update:** 20240130T201750+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Pbx3}^{\text{tm1Mlc}}/\text{Pbx3}^+$ ;  $\text{Foxg1}^{\text{tm1(cre)Skm}}/\text{Foxg1}^+$ ;  $\text{Pbx1}^{\text{tm1Koss}}/\text{Pbx1}^{\text{tm1Koss}}$ .

No alerts have been found for  $\text{Pbx3}^{\text{tm1Mlc}}/\text{Pbx3}^+$ ;  $\text{Foxg1}^{\text{tm1(cre)Skm}}/\text{Foxg1}^+$ ;  $\text{Pbx1}^{\text{tm1Koss}}/\text{Pbx1}^{\text{tm1Koss}}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.