

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

## [Pax3<sup>Sp</sup>/Pax3<sup>Sp</sup>; Lbx2<sup>tm1Fchn</sup>/Lbx2<sup>tm1Fchn</sup>](#)

RRID:MGI:3712864

Type: Organism

### Proper Citation

RRID:MGI:3712864

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3712864

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

**Species:** Mus musculus

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

**Phenotype:** edema, exencephaly, abnormal dorsal root ganglion morphology, abnormal cranial ganglia morphology, open neural tube

**Affected Gene:** Pax3, Lbx2

**Genomic Alteration:** tm1Fchn, Sp

**Catalog Number:** 3712864

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17492753](#)

**Organism Name:** Pax3<sup>Sp</sup>/Pax3<sup>Sp</sup>; Lbx2<sup>tm1Fchn</sup>/Lbx2<sup>tm1Fchn</sup>

**Record Creation Time:** 20240120T190520+0000

**Record Last Update:** 20240130T201941+0000

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## Ratings and Alerts

No rating or validation information has been found for Pax3<sup>Sp</sup>/Pax3<sup>Sp</sup>; Lbx2<sup>tm1Fchn</sup>/Lbx2<sup>tm1Fchn</sup>.

No alerts have been found for Pax3<sup>Sp</sup>/Pax3<sup>Sp</sup>; Lbx2<sup>tm1Fchn</sup>/Lbx2<sup>tm1Fchn</sup>.

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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.