

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Pkn<sup>ox1</sup><sup>tm2.1Fbla</sup>/Pkn<sup>ox1</sup><sup>tm2.1Fbla</sup>; Gt\(ROSA\)26Sor<sup>tm2</sup>\(cre/ERT2\)Brn/Gt\(ROSA\)26Sor<sup>+</sup>](#)

RRID:MGI:5469881

Type: Organism

## Proper Citation

RRID:MGI:5469881

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5469881

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

**Species:** Mus musculus

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

**Phenotype:** decreased pre-B cell number, increased pro-B cell number

**Affected Gene:** Gt(ROSA)26Sor, Pkn<sup>ox1</sup>

**Genomic Alteration:** tm2.1Fbla, tm2(cre/ERT2)Brn

**Catalog Number:** 5469881

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:23133585](#)

**Organism Name:** Pkn<sup>ox1</sup><sup>tm2.1Fbla</sup>/Pkn<sup>ox1</sup><sup>tm2.1Fbla</sup>; Gt(ROSA)26Sor<sup>tm2</sup>(cre/ERT2)Brn/Gt(ROSA)26Sor<sup>+</sup>

**Record Creation Time:** 20240120T190125+0000

**Record Last Update:** 20240130T201727+0000

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## Ratings and Alerts

No rating or validation information has been found for Pknox1<sup>tm2.1Fbla</sup>/Pknox1<sup>tm2.1Fbla</sup>; Gt(ROSA)26Sor<sup>tm2(cre/ERT2)Brn</sup>/Gt(ROSA)26Sor<sup>+</sup>.

No alerts have been found for Pknox1<sup>tm2.1Fbla</sup>/Pknox1<sup>tm2.1Fbla</sup>; Gt(ROSA)26Sor<sup>tm2(cre/ERT2)Brn</sup>/Gt(ROSA)26Sor<sup>+</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.