

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Pkn^{ox1}^{tm2.1Fbla}/Pkn^{ox1}^{tm2.1Fbla}; Gt\(ROSA\)26Sor^{tm2}\(cre/ERT2\)Brn/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:5469881

Type: Organism

Proper Citation

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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^{ox1}

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^{ox1}^{tm2.1Fbla}/Pkn^{ox1}^{tm2.1Fbla}; Gt(ROSA)26Sor^{tm2}(cre/ERT2)Brn/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190125+0000

Record Last Update: 20240130T201727+0000

Ratings and Alerts

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

No alerts have been found for Pknox1^{tm2.1Fbla}/Pknox1^{tm2.1Fbla}; Gt(ROSA)26Sor^{tm2(cre/ERT2)Brn}/Gt(ROSA)26Sor⁺.

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.