

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Gt\(ROSA\)26Sor^{tm1}\(cre/ERT\)Brn/Gt\(ROSA\)26Sor⁺;
Tbx4^{tm1.2Pa}/Tbx4^{tm1.2Pa}](#)

RRID:MGI:3811615

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3811615

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal pelvic girdle bone morphology, oligodactyly, fused phalanges, abnormal autopod morphology, short fibula, short femur, embryonic lethality during organogenesis, incomplete penetrance, limbs/digits/tail phenotype, absent femur, abnormal metatarsal bone morphology, abnormal limb bud morphology, abnormal hindlimb morphology, failure of chorioallantoic fusion, abnormal digit morphology

Affected Gene: Gt(ROSA)26Sor, Tbx4

Genomic Alteration: tm1(cre/ERT)Brn, tm1.2Pa

Catalog Number: 3811615

Background: involves: 129P2/OlaHsd * 129S1/Sv * 129X1/SvJ * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17164415](#)

Organism Name: Gt(ROSA)26Sor^{tm1(cre/ERT)Brn}/Gt(ROSA)26Sor⁺; Tbx4^{tm1.2Pa}/Tbx4^{tm1.2Pa}

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201905+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1(cre/ERT)Brn}/Gt(ROSA)26Sor⁺; Tbx4^{tm1.2Pa}/Tbx4^{tm1.2Pa}.

No alerts have been found for Gt(ROSA)26Sor^{tm1(cre/ERT)Brn}/Gt(ROSA)26Sor⁺; Tbx4^{tm1.2Pa}/Tbx4^{tm1.2Pa}.

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.