

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Tg\(Fev-flpe\)1Dym; En1^{tm2\(cre\)}Wrst; Gt\(ROSA\)26Sor^{tm5\(CAG-EGFP/-lacZ\)}Dym; Nkx2-2^{tm1Jlr}/Nkx2-2^{tm1Jlr}](#)

RRID:MGI:3804428

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3804428

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

Species: Mus musculus

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

Phenotype: abnormal rhombomere morphology

Affected Gene: En1, Nkx2-2, Gt(ROSA)26Sor

Genomic Alteration: Tg(Fev-flpe)1Dym, tm2(cre)Wrst, tm5(CAG-EGFP, -lacZ)Dym, tm1Jlr

Catalog Number: 3804428

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18344997](#)

Organism Name: Tg(Fev-flpe)1Dym; En1^{tm2(cre)}Wrst; Gt(ROSA)26Sor^{tm5(CAG-EGFP/-lacZ)}Dym; Nkx2-2^{tm1Jlr}/Nkx2-2^{tm1Jlr}

Record Creation Time: 20240120T190424+0000

Record Last Update: 20240130T201910+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Fev-flpe)1Dym; En1^{tm2(cre)}Wrst; Gt(ROSA)26Sor^{tm5(CAG-EGFP/-lacZ)}Dym; Nkx2-2^{tm1Jlr}/Nkx2-2^{tm1Jlr}.

No alerts have been found for Tg(Fev-flpe)1Dym; En1^{tm2(cre)}Wrst; Gt(ROSA)26Sor^{tm5(CAG-EGFP/-lacZ)}Dym; Nkx2-2^{tm1Jlr}/Nkx2-2^{tm1Jlr}.

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.