

Resource Summary Report

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

[Tg\(Zp3-cre\)3Mrt; Tfap2a^{tm2Will}/Tfap2a⁺; Tfap2c^{tm1Will}/Tfap2c^{tm2Will}](#)

RRID:MGI:3687953

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: abnormal embryonic tissue morphology, decreased embryo size, abnormal extraembryonic tissue morphology

Affected Gene: Tfap2c, Tfap2a

Genomic Alteration: tm1Will, tm2Will, Tg(Zp3-cre)3Mrt

Catalog Number: 3687953

Background: involves: 129S1/Sv * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16672719](#)

Organism Name: Tg(Zp3-cre)3Mrt; Tfap2a^{tm2Will}/Tfap2a⁺; Tfap2c^{tm1Will}/Tfap2c^{tm2Will}

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Zp3-cre)3Mrt; Tfap2a^{tm2Will}/Tfap2a⁺; Tfap2c^{tm1Will}/Tfap2c^{tm2Will}.

No alerts have been found for Tg(Zp3-cre)3Mrt; Tfap2a^{tm2Will}/Tfap2a⁺; Tfap2c^{tm1Will}/Tfap2c^{tm2Will}.

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.