

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

STOCK *Zp2^{tm1Dean}* Tg(Zp2*)#Dean/Mmmh

RRID:MMRRC_034411-MU

Type: Organism

Proper Citation

RRID:MMRRC_034411-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34411

Proper Citation: RRID:MMRRC_034411-MU

Description: Mus musculus with name STOCK *Zp2^{tm1Dean}* Tg(Zp2*)#Dean/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Reproduction; Mutation Type: Transgenic ; Collection:

Phenotype: abnormal embryo development [MP:0001672]| reduced female fertility [MP:0001923]| female infertility [MP:0001926]| abnormal ovulation [MP:0001928]| decreased litter size [MP:0001935]| failure of zygotic cell division [MP:0003406]| abnormal secondary ovarian follicle morphology [MP:0009363]| abnormal cumulus oophorus [MP:0009372]| thin zona pellucida [MP:0009375]

Affected Gene: |Zp2|||Zp2

Catalog Number: 034411-MU

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20616279](#), [PMID:11245577](#)

Alternate IDs: MMRRC_34411-MU, MMRRC_034411, MMRRC_34411

Organism Name: STOCK *Zp2^{tm1Dean}* Tg(Zp2*)#Dean/Mmmh

Record Creation Time: 20230308T055132+0000

Record Last Update: 20260905T110859+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Zp2^{tm1Dean}* Tg(Zp2*)#Dean/Mmmh.

No alerts have been found for STOCK *Zp2^{tm1Dean}* Tg(Zp2*)#Dean/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.