

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[F3^{tm1Dco}/F3^{tm1Dco}](#)

RRID:MGI:3687345

Type: Organism

Proper Citation

RRID:MGI:3687345

Organism Information

URL:

Proper Citation: RRID:MGI:3687345

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

Species: Mus musculus

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

Phenotype: disorganized yolk sac vascular plexus, abnormal embryo development, abnormal vitelline vasculature morphology, absent vitelline blood vessels, abnormal embryonic tissue morphology, enlarged pericardium, pallor, embryo tissue necrosis, pale yolk sac, abnormal extraembryonic tissue morphology, embryonic lethality during organogenesis, complete penetrance

Affected Gene: F3

Genomic Alteration: tm1Dco

Catalog Number: 3687345

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8779717](#)

Organism Name: F3^{tm1Dco}/F3^{tm1Dco}

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for F3^{tm1Dco}/F3^{tm1Dco}.

No alerts have been found for F3^{tm1Dco}/F3^{tm1Dco}.

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.