Resource Summary Report

Generated by kravitz2 on Aug 20, 2026

Cdx2^{tm1Fbe}/Cdx2^{tm1Fbe}

RRID:MGI:3580005
Type: Organism

Proper Citation

RRID:MGI:3580005

Organism Information

URL:

Proper Citation: RRID:MGI:3580005

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

Species: Mus musculus

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

Phenotype: failure of blastocyst to hatch from the zona pellucida, increased trophectoderm apoptosis, abnormal trophectoderm morphology, abnormal trophoblast layer morphology, absent trophoblast giant cells, abnormal blastocyst morphology, embryonic lethality before implantation, complete penetrance, abnormal blastocoele morphology, abnormal inner cell mass apoptosis

Affected Gene: Cdx2

Genomic Alteration: tm1Fbe

Catalog Number: 3580005

Background: involves: ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:15788452

Organism Name: Cdx2^{tm1Fbe}/Cdx2^{tm1Fbe}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for $Cdx2^{tm1Fbe}/Cdx2^{tm1Fbe}$.

No alerts have been found for $Cdx2^{tm1Fbe}/Cdx2^{tm1Fbe}$.

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.