

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Klf5^{tm1.1Jwel}/Klf5^{tm1.1Jwel}](#)

RRID:MGI:5141246

Type: Organism

Proper Citation

RRID:MGI:5141246

Organism Information

URL:

Proper Citation: RRID:MGI:5141246

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, absent blastocoele, decreased trophoctoderm cell proliferation, embryonic lethality before implantation, complete penetrance, decreased inner cell mass proliferation

Affected Gene: Klf5

Genomic Alteration: tm1.1Jwel

Catalog Number: 5141246

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20980403](#)

Organism Name: Klf5^{tm1.1Jwel}/Klf5^{tm1.1Jwel}

Record Creation Time: 20240120T190213+0000

Record Last Update: 20240130T201757+0000

Ratings and Alerts

No rating or validation information has been found for Klf5^{tm1.1Jwel}/Klf5^{tm1.1Jwel}.

No alerts have been found for Klf5^{tm1.1Jwel}/Klf5^{tm1.1Jwel}.

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.