

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 18, 2026

[Atf2^{tm1Nicj}/Atf2^{tm1Nicj}](#); [Atf7^{tm1Nicj}/Atf7^{tm1Nicj}](#)

RRID:MGI:3721133

Type: Organism

Proper Citation

RRID:MGI:3721133

Organism Information

URL:

Proper Citation: RRID:MGI:3721133

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance, anemia, embryonic growth arrest, embryonic growth retardation, abnormal common myeloid progenitor cell morphology

Affected Gene: Atf2, Atf7

Genomic Alteration: tm1Nicj

Catalog Number: 3721133

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17699753](#)

Organism Name: Atf2^{tm1Nicj}/Atf2^{tm1Nicj}; Atf7^{tm1Nicj}/Atf7^{tm1Nicj}

Record Creation Time: 20240120T190504+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Atf2^{tm1Nicj}/Atf2^{tm1Nicj}; Atf7^{tm1Nicj}/Atf7^{tm1Nicj}.

No alerts have been found for Atf2^{tm1Nicj}/Atf2^{tm1Nicj}; Atf7^{tm1Nicj}/Atf7^{tm1Nicj}.

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.