

Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

[Nle1^{tm1Cba}/Nle1^{tm1Cba}](#)

RRID:MGI:3626287

Type: Organism

Proper Citation

RRID:MGI:3626287

Organism Information

URL:

Proper Citation: RRID:MGI:3626287

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

Species: Mus musculus

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

Phenotype: abnormal inner cell mass apoptosis, failure of blastocyst to hatch from the zona pellucida, embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Nle1

Genomic Alteration: tm1Cba

Catalog Number: 3626287

Background: involves: 129S2/SvPas * C57BL/6 * SJL/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16611995](#)

Organism Name: Nle1^{tm1Cba}/Nle1^{tm1Cba}

Record Creation Time: 20240120T190556+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for Nle1^{tm1Cba}/Nle1^{tm1Cba}.

No alerts have been found for Nle1^{tm1Cba}/Nle1^{tm1Cba}.

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.