

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C3.B6-Opa1^{lilr3}/Mmucd

RRID:MMRRC_034767-UNC

Type: Organism

Proper Citation

RRID:MMRRC_034767-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34767

Proper Citation: RRID:MMRRC_034767-UNC

Description: Mus musculus with name C3.B6-Opa1^{lilr3}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Models for Human Disease; Mutation Type: chemically induced mutation ; Collection:

Phenotype: abnormal craniofacial morphology [MP:0000428]| exencephaly [MP:0000914]| abnormal somite shape [MP:0001691]| decreased embryo size [MP:0001698]| incomplete embryo turning [MP:0001701]| hemorrhage [MP:0001914]| abnormal pharyngeal arch morphology [MP:0002884]| embryonic growth retardation [MP:0003984]| abnormal rostral-caudal axis patterning [MP:0005221]| abnormal mitochondrion morphology [MP:0006035]| abnormal frontonasal prominence morphology [MP:0009901]| embryonic lethality during organogenesis [MP:0011098]| complete penetrance [MP:0011732]

Affected Gene: Opa1

Catalog Number: 034767-UNC

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20652258](#)

Alternate IDs: MMRRC_34767-UNC, MMRRC_034767, MMRRC_34767

Organism Name: C3.B6-*Opa1^{lilr3}*/Mmucd

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260905T110902+0000

Ratings and Alerts

No rating or validation information has been found for C3.B6-*Opa1^{lilr3}*/Mmucd.

No alerts have been found for C3.B6-*Opa1^{lilr3}*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.