

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

B6.129X1-Xrcc1^{tm1Rpe}/Mmmh

RRID:MMRRC_000219-MU

Type: Organism

Proper Citation

RRID:MMRRC_000219-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=219

Proper Citation: RRID:MMRRC_000219-MU

Description: Mus musculus with name B6.129X1-Xrcc1^{tm1Rpe}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Developmental Biology, Reproduction;
Mutation Type: Targeted Mutation ; Collection:

Phenotype: absent mesoderm [MP:0001683] abnormal endoderm development [MP:0001685] failure to gastrulate [MP:0001696] decreased embryo size [MP:0001698] embryonic growth arrest [MP:0001730] embryonic lethality [MP:0011092] complete penetrance [MP:0011097]

Affected Gene: Xrcc1

Catalog Number: 000219-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:10191063](#)

Alternate IDs: MMRRC_219-MU, MMRRC_000219, MMRRC_219

Organism Name: B6.129X1-Xrcc1^{tm1Rpe}/Mmmh

Record Creation Time: 20230308T054751+0000

Record Last Update: 20260801T123211+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-*Xrcc1*^{*tm1Rpe*}/Mmmh.

No alerts have been found for B6.129X1-*Xrcc1*^{*tm1Rpe*}/Mmmh.

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.