

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

B6.129(FVB)-*Grina*^{tm1.1Ldh}/Mmnc

RRID:MMRRC_031871-UNC

Type: Organism

Proper Citation

RRID:MMRRC_031871-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31871

Proper Citation: RRID:MMRRC_031871-UNC

Description: Mus musculus with name B6.129(FVB)-*Grina*^{tm1.1Ldh}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Models for Human Disease, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: no abnormal phenotype detected [MP:0002169]

Affected Gene: Grina

Catalog Number: 031871-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21614515](#)

Alternate IDs: MMRRC_31871-UNC, MMRRC_031871, MMRRC_31871

Organism Name: B6.129(FVB)-*Grina*^{tm1.1Ldh}/Mmnc

Record Creation Time: 20230308T055125+0000

Record Last Update: 20260919T133835+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(FVB)-*Grina*^{tm1.1Ldh}/Mmnc.

No alerts have been found for B6.129(FVB)-*Grina*^{tm1.1Ldh}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Habib P, et al. (2019) EPO and TMBIM3/GRINA Promote the Activation of the Adaptive Arm and Counteract the Terminal Arm of the Unfolded Protein Response after Murine Transient Cerebral Ischemia. International journal of molecular sciences, 20(21).

Habib P, et al. (2019) EPO regulates neuroprotective Transmembrane BAX Inhibitor-1 Motif-containing (TMBIM) family members GRINA and FAIM2 after cerebral ischemia-reperfusion injury. Experimental neurology, 320, 112978.