

Resource Summary Report

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B6.129S4-Bcl2l2^{Gt(ROSA)41Sor}/Mmmh

RRID:MMRRC_009983-MU

Type: Organism

Proper Citation

RRID:MMRRC_009983-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=9983

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Description: Mus musculus with name B6.129S4-Bcl2l2^{Gt(ROSA)41Sor}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cell Biology, Models for Human Disease, Neurobiology, Reproduction, Research Tools; Mutation Type: Gene Trap ; Collection:

Phenotype: abnormal cerebellum morphology [MP:0000849]| abnormal cerebellar Purkinje cell layer [MP:0000875]| abnormal Purkinje cell morphology [MP:0000877]| small testis [MP:0001147]| Leydig cell hyperplasia [MP:0001152]| small seminiferous tubules [MP:0001153]| decreased body size [MP:0001265]| ataxia [MP:0001393]| abnormal gait [MP:0001406]| increased circulating follicle stimulating hormone level [MP:0001750]| male infertility [MP:0001925]| decreased germ cell number [MP:0002209]| abnormal seminiferous tubule morphology [MP:0002216]| absent Leydig cells [MP:0002785]| abnormal motor learning [MP:0002804]| decreased testis weight [MP:0004852]| decreased male germ cell number [MP:0004901]| decreased seminal vesicle weight [MP:0004910]| abnormal CNS synapse formation [MP:0004996]| decreased CNS synapse formation [MP:0004998]| bradykinesia [MP:0005156]| Sertoli cell hypoplasia [MP:0005250]| abnormal mitochondrion morphology [MP:0006035]| abnormal Purkinje cell dendrite morphology [MP:0008572]| abnormal Sertoli cell barrier morphology [MP:0020355]

Affected Gene: Bcl2l2

Catalog Number: 009983-MU

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9500547](#)

Alternate IDs: MMRRC_9983-MU, MMRRC_009983, MMRRC_9983

Organism Name: B6.129S4-*Bcl2l2*^{Gt(ROSA)41Sor}/Mmmh

Record Creation Time: 20230308T054902+0000

Record Last Update: 20260815T123206+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-*Bcl2l2*^{Gt(ROSA)41Sor}/Mmmh.

No alerts have been found for B6.129S4-*Bcl2l2*^{Gt(ROSA)41Sor}/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.