

Resource Summary Report

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B6;129P2-Unc5a^{tm1Lhck}/MatlMmmh

RRID:MMRRC_030749-MU

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30749

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Description: Mus musculus with name B6;129P2-Unc5a^{tm1Lhck}/MatlMmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Models for Human Disease, Neurobiology;
Mutation Type: Gene Trap ; Collection:

Phenotype: abnormal spinal cord morphology [MP:0000955] decreased neuron apoptosis [MP:0003204] increased motor neuron number [MP:0005192]

Affected Gene: Unc5a

Catalog Number: 030749-MU

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16829956](#)

Organism Name: B6;129P2-Unc5a^{tm1Lhck}/MatlMmmh

Ratings and Alerts

No rating or validation information has been found for B6;129P2-*Unc5a*^{tm1Lhck}/MatlMmmh.

No alerts have been found for B6;129P2-*Unc5a*^{tm1Lhck}/MatlMmmh.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Shinmyo Y, et al. (2015) Draxin from neocortical neurons controls the guidance of thalamocortical projections into the neocortex. Nature communications, 6, 10232.