

Resource Summary Report

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B6.129P2-Trp73^{tm2Mak}/Mmmh

RRID:MMRRC_037642-MU

Type: Organism

Proper Citation

RRID:MMRRC_037642-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37642

Proper Citation: RRID:MMRRC_037642-MU

Description: Mus musculus with name B6.129P2-Trp73^{tm2Mak}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cell Biology, Developmental Biology, Immunology and Inflammation, Neurobiology, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal cerebral cortex morphology [MP:0000788]| increased cellular sensitivity to gamma-irradiation [MP:0002007]| neurodegeneration [MP:0002229]| decreased cellular sensitivity to gamma-irradiation [MP:0003207]| increased physiological sensitivity to xenobiotic [MP:0008873]| increased sensitivity to induced cell death [MP:0008943]| decreased neuron number [MP:0008948]| increased thymocyte apoptosis [MP:0009541]| decreased thymocyte apoptosis [MP:0009542]| prenatal lethality [MP:0011101]

Affected Gene: Trp73

Catalog Number: 037642-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20194434](#)

Alternate IDs: MMRRC_37642-MU, MMRRC_037642, MMRRC_37642

Organism Name: B6.129P2-*Trp73^{tm2Mak}*/Mmmh

Record Creation Time: 20230308T055152+0000

Record Last Update: 20260808T124121+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-*Trp73^{tm2Mak}*/Mmmh.

No alerts have been found for B6.129P2-*Trp73^{tm2Mak}*/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.