

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6.129X1-Hipk2^{tm1Ejh}/Mmucd

RRID:MMRRC_030113-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030113-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30113

Proper Citation: RRID:MMRRC_030113-UCD

Description: Mus musculus with name B6.129X1-Hipk2^{tm1Ejh}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Dermatology, Developmental Biology, Models for Human Disease, Neurobiology, Sensorineural; Mutation Type: Targeted Mutation ; Collection:

Phenotype: enlarged trigeminal ganglion [MP:0001095]| impaired coordination [MP:0001405]| abnormal gait [MP:0001406]| short stride length [MP:0001407]| decreased exploration in new environment [MP:0001417]| limb grasping [MP:0001513]| abnormal response to novelty [MP:0003107]| decreased neuron apoptosis [MP:0003204]| abnormal voluntary movement [MP:0003491]| dystonia [MP:0005323]| decreased dopamine level [MP:0005643]| decreased tegmentum size [MP:0006102]| impaired behavioral response to addictive substance [MP:0009750]| decreased dopaminergic neuron number [MP:0011448]| decreased substantia nigra size [MP:0020543]

Affected Gene: Hipk2

Catalog Number: 030113-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15492043](#), [PMID:17159989](#), [PMID:17666529](#)

Alternate IDs: MMRRC_30113-UCD, MMRRC_030113, MMRRC_3113

Organism Name: B6.129X1-*Hipk2*^{tm1Ejh}/Mmucd

Record Creation Time: 20230308T055118+0000

Record Last Update: 20260801T124212+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-*Hipk2*^{tm1Ejh}/Mmucd.

No alerts have been found for B6.129X1-*Hipk2*^{tm1Ejh}/Mmucd.

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.