

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6.129S4-Kcna4^{tm1Lndn}/Mmjax

RRID:MMRRC_041480-JAX

Type: Organism

Proper Citation

RRID:MMRRC_041480-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41480

Proper Citation: RRID:MMRRC_041480-JAX

Description: Mus musculus with name B6.129S4-Kcna4^{tm1Lndn}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular; Mutation Type: Targeted Mutation ; Collection:

Phenotype: seizures [MP:0002064]

Affected Gene: Kcna4

Catalog Number: 041480-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9547391](#), [PMID:10601491](#)

Alternate IDs: MMRRC_41480-JAX, MMRRC_041480, MMRRC_4148

Organism Name: B6.129S4-Kcna4^{tm1Lndn}/Mmjax

Record Creation Time: 20230308T055218+0000

Record Last Update: 20260808T124231+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-*Kcna4*^{tm1Lndn}/Mmjax.

No alerts have been found for B6.129S4-*Kcna4*^{tm1Lndn}/Mmjax.

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.