

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Kcnh3^{tm1.2Tije}/Kcnh3^{tm1.2Tije}](#)

RRID:MGI:4837124

Type: Organism

Proper Citation

RRID:MGI:4837124

Organism Information

URL:

Proper Citation: RRID:MGI:4837124

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: behavior/neurological phenotype, abnormal spike wave discharge, nonconvulsive seizures, abnormal single cell response, increased susceptibility to pharmacologically induced seizures, decreased single cell response threshold

Affected Gene: Kcnh3

Genomic Alteration: tm1.2Tije

Catalog Number: 4837124

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20676103](#)

Organism Name: Kcnh3^{tm1.2Tije}/Kcnh3^{tm1.2Tije}

Record Creation Time: 20240120T190243+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Kcnh3^{tm1.2Tije}/Kcnh3^{tm1.2Tije}.

No alerts have been found for Kcnh3^{tm1.2Tije}/Kcnh3^{tm1.2Tije}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.