

Resource Summary Report

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

[spkw2^{C3H/HeJ}/spkw2^{C57BL/6J}; Gria4^{spkw1}/Gria4^{spkw1}](#)

RRID:MGI:3580146
Type: Organism

Proper Citation

RRID:MGI:3580146

Organism Information

URL:

Proper Citation: RRID:MGI:3580146

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

Species: Mus musculus

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

Phenotype: absence seizures

Affected Gene: Gria4, spkw2

Genomic Alteration: spkw1, C57BL/6J, C3H/HeJ

Catalog Number: 3580146

Background: involves: C3H/HeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15800200](#)

Organism Name: spkw2^{C3H/HeJ}/spkw2^{C57BL/6J}; Gria4^{spkw1}/Gria4^{spkw1}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for spkw2^{C3H/HeJ}/spkw2^{C57BL/6J}; Gria4^{spkw1}/Gria4^{spkw1}.

No alerts have been found for spkw2^{C3H/HeJ}/spkw2^{C57BL/6J}; Gria4^{spkw1}/Gria4^{spkw1}.

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.