

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Qk^{qk-shk}/Qk^{qk-shk}](#)

RRID:MGI:5637521

Type: Organism

Proper Citation

RRID:MGI:5637521

Organism Information

URL:

Proper Citation: RRID:MGI:5637521

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

Species: Mus musculus

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

Phenotype: tremors, tonic seizures, short stride length, impaired coordination, demyelination, decreased myelin sheath thickness, abnormal paranode morphology, behavior/neurological phenotype

Affected Gene: Qk

Genomic Alteration: qk-shk

Catalog Number: 5637521

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20506478](#)

Organism Name: Qk^{qk-shk}/Qk^{qk-shk}

Record Creation Time: 20240120T190027+0000

Record Last Update: 20240130T201654+0000

Ratings and Alerts

No rating or validation information has been found for Qk^{qk-shk}/Qk^{qk-shk}.

No alerts have been found for Qk^{qk-shk}/Qk^{qk-shk}.

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.