

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Qk<sup>qk-shk</sup>/Qk<sup>qk-shk</sup>](#)

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<sup>qk-shk</sup>/Qk<sup>qk-shk</sup>

**Record Creation Time:** 20240120T190027+0000

**Record Last Update:** 20240130T201654+0000

---

## Ratings and Alerts

No rating or validation information has been found for Qk<sup>qk-shk</sup>/Qk<sup>qk-shk</sup>.

No alerts have been found for Qk<sup>qk-shk</sup>/Qk<sup>qk-shk</sup>.

---

## 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.