

# Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Qk<sup>tm1Imeg</sup>/Qk<sup>tm1Imeg</sup>](#)

RRID:MGI:3033873

Type: Organism

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## Proper Citation

RRID:MGI:3033873

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3033873

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

**Species:** Mus musculus

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

**Phenotype:** abnormal blood vessel morphology, abnormal hematopoietic system morphology/development, abnormal heart morphology, wavy neural tube, decreased embryo size, abnormal vitelline vasculature morphology, abnormal neural tube morphology, incomplete embryo turning, pericardial effusion, open neural tube, embryonic lethality during organogenesis, complete penetrance, abnormal myocardium layer morphology

**Affected Gene:** Qk

**Genomic Alteration:** tm1Imeg

**Catalog Number:** 3033873

**Background:** involves: 129P2/OlaHsd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:14706070](#)

**Organism Name:** Qk<sup>tm1Imeg</sup>/Qk<sup>tm1Imeg</sup>

**Record Creation Time:** 20240120T190709+0000

**Record Last Update:** 20240130T202045+0000

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## Ratings and Alerts

No rating or validation information has been found for Qk<sup>tm1Imeg</sup>/Qk<sup>tm1Imeg</sup>.

No alerts have been found for Qk<sup>tm1Imeg</sup>/Qk<sup>tm1Imeg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.