

Resource Summary Report

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

[Qk^{tm1Imeg}/Qk^{tm1Imeg}](#)

RRID:MGI:3033873

Type: Organism

Proper Citation

RRID:MGI:3033873

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^{tm1Imeg}/Qk^{tm1Imeg}

Record Creation Time: 20240120T190709+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Qk^{tm1Imeg}/Qk^{tm1Imeg}.

No alerts have been found for Qk^{tm1Imeg}/Qk^{tm1Imeg}.

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.