

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Bwq2<sup>KK</sup>/Bwq2<sup>KK</sup>; a/A<sup>y</sup>](#)

RRID:MGI:3487268

Type: Organism

## Proper Citation

RRID:MGI:3487268

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3487268

**Description:** Allele Detail: QTL, Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: QTL, Spontaneous This is a legacy resource.

**Phenotype:** increased body weight, increased susceptibility to weight gain, increased body weight

**Affected Gene:** Bwq2, a

**Genomic Alteration:** y, a, KK

**Catalog Number:** 3487268

**Background:** involves: C57BL/6J \* KK-A

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18227763](#), [PMID:15472465](#)

**Organism Name:** Bwq2<sup>KK</sup>/Bwq2<sup>KK</sup>; a/A<sup>y</sup>

**Record Creation Time:** 20240120T190647+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Bwq2<sup>KK</sup>/Bwq2<sup>KK</sup>; a/A<sup>Y</sup>.

No alerts have been found for Bwq2<sup>KK</sup>/Bwq2<sup>KK</sup>; a/A<sup>Y</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.