

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

[Mobq1^{C57BL/6J}/Mobq1^{SPRET/EiJ}](#)

RRID:MGI:3042289

Type: Organism

Proper Citation

RRID:MGI:3042289

Organism Information

URL:

Proper Citation: RRID:MGI:3042289

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

Species: Mus musculus

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

Phenotype: increased circulating cholesterol level, increased body length, abnormal food intake, increased total body fat amount, decreased body temperature, increased percent body fat/body weight, increased body weight, decreased triglyceride lipase activity, increased total body fat amount

Affected Gene: Mobq1

Genomic Alteration: C57BL/6J, SPRET/EiJ

Catalog Number: 3042289

Background: involves: C57BL/6J * SPRET/Ei

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14981222](#), [PMID:7706460](#)

Organism Name: Mobq1^{C57BL/6J}/Mobq1^{SPRET/EiJ}

Record Creation Time: 20240120T190701+0000

Record Last Update: 20240130T202115+0000

Ratings and Alerts

No rating or validation information has been found for Mobq1^{C57BL/6J}/Mobq1^{SPRET/EiJ}.

No alerts have been found for Mobq1^{C57BL/6J}/Mobq1^{SPRET/EiJ}.

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.