

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

[Mcdq1<sup>SM/J</sup>/Mcdq1<sup>SM/J</sup>](#)

RRID:MGI:3706146

Type: Organism

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## Proper Citation

RRID:MGI:3706146

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706146

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

**Species:** Mus musculus

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

**Phenotype:** abnormal molar crown morphology

**Affected Gene:** Mcdq1

**Genomic Alteration:** SM/J

**Catalog Number:** 3706146

**Background:** involves: A/J \* SM/J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14691112](#)

**Organism Name:** Mcdq1<sup>SM/J</sup>/Mcdq1<sup>SM/J</sup>

**Record Creation Time:** 20240120T190526+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for Mcdq1<sup>SM/J</sup>/Mcdq1<sup>SM/J</sup>.

No alerts have been found for Mcdq1<sup>SM/J</sup>/Mcdq1<sup>SM/J</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.