

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Mcdq1^{SM/J}/Mcdq1^{SM/J}](#)

RRID:MGI:3706146

Type: Organism

Proper Citation

RRID:MGI:3706146

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^{SM/J}/Mcdq1^{SM/J}

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Mcdq1^{SM/J}/Mcdq1^{SM/J}.

No alerts have been found for Mcdq1^{SM/J}/Mcdq1^{SM/J}.

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.