

Resource Summary Report

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

[Cep57^{em1Jvd}/Cep57^{em1Jvd}](#)

RRID:MGI:6208866

Type: Organism

Proper Citation

RRID:MGI:6208866

Organism Information

URL:

Proper Citation: RRID:MGI:6208866

Description: Allele Detail: Endonuclease-mediated This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Endonuclease-mediated This is a legacy resource.

Phenotype: neonatal lethality, complete penetrance, aneuploidy, abnormal vertebral pedicle morphology, short tail, abnormal bone ossification, embryonic lethality, incomplete penetrance, abnormal cell morphology, small vertebrae, abnormal mitotic spindle morphology, curly tail, abnormal vertebral body development, abnormal vertebral column morphology

Affected Gene: Cep57

Genomic Alteration: em1Jvd

Catalog Number: 6208866

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:30035751](#)

Organism Name: Cep57^{em1Jvd}/Cep57^{em1Jvd}

Record Creation Time: 20240120T185806+0000

Record Last Update: 20240130T201527+0000

Ratings and Alerts

No rating or validation information has been found for Cep57^{em1Jvd}/Cep57^{em1Jvd}.

No alerts have been found for Cep57^{em1Jvd}/Cep57^{em1Jvd}.

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.