

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Bmper^{tm1Emdr}/Bmper^{tm1Emdr}; Chrd^{tm1Emdr}/Chrd^{tm1Emdr}](#)

RRID:MGI:3818262

Type: Organism

Proper Citation

RRID:MGI:3818262

Organism Information

URL:

Proper Citation: RRID:MGI:3818262

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

Species: Mus musculus

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

Phenotype: thoracic vertebral transformation, decreased rib number, abnormal vertebral arch morphology, abnormal skeleton morphology

Affected Gene: Chrd, Bmper

Genomic Alteration: tm1Emdr

Catalog Number: 3818262

Background: involves: 129 * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18789316](#)

Organism Name: Bmper^{tm1Emdr}/Bmper^{tm1Emdr}; Chrd^{tm1Emdr}/Chrd^{tm1Emdr}

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Bmper^{tm1Emdr}/Bmper^{tm1Emdr}; Chrd^{tm1Emdr}/Chrd^{tm1Emdr}.

No alerts have been found for Bmper^{tm1Emdr}/Bmper^{tm1Emdr}; Chrd^{tm1Emdr}/Chrd^{tm1Emdr}.

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.