

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[Bmper^{tm1Cpat}/Bmper⁺](#)

RRID:MGI:3840522

Type: Organism

Proper Citation

RRID:MGI:3840522

Organism Information

URL:

Proper Citation: RRID:MGI:3840522

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

Species: Mus musculus

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

Phenotype: abnormal lung development, thick lung-associated mesenchyme, small lung saccule, abnormal induced retinal neovascularization, abnormal embryo development, abnormal branching involved in lung morphogenesis, increased type II pneumocyte number, abnormal lung saccule morphology

Affected Gene: Bmper

Genomic Alteration: tm1Cpat

Catalog Number: 3840522

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19221194](#), [PMID:21737784](#)

Organism Name: Bmper^{tm1Cpat}/Bmper⁺

Record Creation Time: 20240120T190346+0000

Record Last Update: 20240130T201849+0000

Ratings and Alerts

No rating or validation information has been found for Bmper^{tm1Cpat}/Bmper⁺.

No alerts have been found for Bmper^{tm1Cpat}/Bmper⁺.

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.