

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Dusp1^{tm1Brv}/Dusp1^{tm1Brv}](#)

RRID:MGI:2667530

Type: Organism

Proper Citation

RRID:MGI:2667530

Organism Information

URL:

Proper Citation: RRID:MGI:2667530

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

Species: Mus musculus

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

Phenotype: thick pulmonary interalveolar septum, abnormal cytokine secretion, increased sensitivity to induced morbidity/mortality, abnormal nitric oxide homeostasis, hypotension, increased blood urea nitrogen level, pulmonary edema, lung inflammation, decreased systemic arterial systolic blood pressure, abnormal circulating alanine transaminase level

Affected Gene: Dusp1

Genomic Alteration: tm1Brv

Catalog Number: 2667530

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16380513](#)

Organism Name: Dusp1^{tm1Brv}/Dusp1^{tm1Brv}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for $Dusp1^{tm1Brv}/Dusp1^{tm1Brv}$.

No alerts have been found for $Dusp1^{tm1Brv}/Dusp1^{tm1Brv}$.

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.