

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 4, 2026

[Smpdl3b^{tm1a\(EUCOMM\)Wtsi}/Smpdl3b^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5806527

Type: Organism

Proper Citation

RRID:MGI:5806527

Organism Information

URL:

Proper Citation: RRID:MGI:5806527

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

Species: Mus musculus

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

Phenotype: increased circulating tumor necrosis factor level, increased susceptibility to endotoxin shock, increased circulating interleukin-6 level, increased neutrophil cell number, increased circulating interleukin-12b level, abnormal chemokine secretion, abnormal circulating chemokine level, abnormal macrophage morphology

Affected Gene: Smpdl3b

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5806527

Background: C57BL/6-Smpdl3b

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26095358](#)

Organism Name: Smpdl3b^{tm1a(EUCOMM)Wtsi}/Smpdl3b^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T185848+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for Smpdl3b^{tm1a}(EUCOMM)Wtsi/Smpdl3b^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Smpdl3b^{tm1a}(EUCOMM)Wtsi/Smpdl3b^{tm1a}(EUCOMM)Wtsi.

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.