

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

Defb3^{tm1Xen}/Defb3^{tm1Xen}

RRID:MGI:5519131

Type: Organism

Proper Citation

RRID:MGI:5519131

Organism Information

URL:

Proper Citation: RRID:MGI:5519131

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

Species: Mus musculus

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

Phenotype: increased susceptibility to fungal infection, increased neutrophil cell number, increased incidence of corneal inflammation

Affected Gene: Defb3

Genomic Alteration: tm1Xen

Catalog Number: 5519131

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23670560](#)

Organism Name: Defb3^{tm1Xen}/Defb3^{tm1Xen}

Record Creation Time: 20240120T190105+0000

Record Last Update: 20240130T201717+0000

Ratings and Alerts

No rating or validation information has been found for Defb3^{tm1Xen}/Defb3^{tm1Xen}.

No alerts have been found for Defb3^{tm1Xen}/Defb3^{tm1Xen}.

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.