

Resource Summary Report

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

[Igh^{tm1.1Vmd}/Igh^{tm1.1Vmd}](#)

RRID:MGI:5553165

Type: Organism

Proper Citation

RRID:MGI:5553165

Organism Information

URL:

Proper Citation: RRID:MGI:5553165

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

Species: Mus musculus

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

Phenotype: abnormal class switch recombination, decreased IgG1 level, increased IgE level, decreased IgG3 level, immune system phenotype

Affected Gene: Igh

Genomic Alteration: tm1.1Vmd

Catalog Number: 5553165

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24019479](#)

Organism Name: Igh^{tm1.1Vmd}/Igh^{tm1.1Vmd}

Record Creation Time: 20240120T190054+0000

Record Last Update: 20240130T201710+0000

Ratings and Alerts

No rating or validation information has been found for $Igh^{tm1.1Vmd}/Igh^{tm1.1Vmd}$.

No alerts have been found for $Igh^{tm1.1Vmd}/Igh^{tm1.1Vmd}$.

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.