

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Igh^{tm3Cog}/Igh^{tm3Cog}](#)

RRID:MGI:3716961

Type: Organism

Proper Citation

RRID:MGI:3716961

Organism Information

URL:

Proper Citation: RRID:MGI:3716961

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

Species: Mus musculus

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

Phenotype: decreased IgA level, decreased immunoglobulin level, decreased IgG1 level, decreased IgG2a level, decreased IgG2b level, decreased IgG3 level, abnormal B cell morphology, abnormal class switch recombination, immune system phenotype, decreased IgE level, decreased IgM level, decreased IgG level

Affected Gene: Igh

Genomic Alteration: tm3Cog

Catalog Number: 3716961

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:11520455](#)

Organism Name: Igh^{tm3Cog}/Igh^{tm3Cog}

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for $Igh^{tm3Cog/Igh^{tm3Cog}}$.

No alerts have been found for $Igh^{tm3Cog/Igh^{tm3Cog}}$.

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.