

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Cmah^{tm1Ykoz}](#)/[Cmah^{tm1Ykoz}](#)

RRID:MGI:3712185

Type: Organism

Proper Citation

RRID:MGI:3712185

Organism Information

URL:

Proper Citation: RRID:MGI:3712185

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

Species: Mus musculus

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

Phenotype: abnormal startle reflex, hematopoietic system phenotype, decreased interferon-gamma secretion, immune system phenotype, premature death, increased vertical activity, impaired wound healing, cochlear outer hair cell degeneration, increased IgG1 level, impaired hearing, impaired coordination, abnormal inner ear morphology, abnormal organ of Corti morphology, abnormal sensorimotor gating, increased B cell proliferation, abnormal semicircular canal morphology, abnormal B cell physiology, abnormal T cell physiology, abnormal interleukin secretion, abnormal humoral immune response

Affected Gene: Cmah

Genomic Alteration: tm1Ykoz

Catalog Number: 3712185

Background: B6.129P2-Cmah

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17296732](#), [PMID:17420276](#)

Organism Name: Cmah^{tm1Ykoz}/Cmah^{tm1Ykoz}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Cmah^{tm1Ykoz}/Cmah^{tm1Ykoz}.

No alerts have been found for Cmah^{tm1Ykoz}/Cmah^{tm1Ykoz}.

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.