

Resource Summary Report

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

C3H/HeJ-Tg(HLA-B3501)

RRID:IMSR_CARD:436

Type: Organism

Proper Citation

RRID:IMSR_CARD:436

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=436>

Proper Citation: RRID:IMSR_CARD:436

Description: Mus musculus with name C3H/HeJ-Tg(HLA-B3501) from IMSR.

Species: Mus musculus

Synonyms: C3H/He-Tg(HLA-B)2Mtkg. C3H.B35

Notes: gene symbol note: major histocompatibility complex; class I; B3501 (Human);
inbred strain: HLA-B3501

Affected Gene: major histocompatibility complex; class I; B3501 (Human)

Catalog Number: CARD:436

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: C3H/HeJ-Tg(HLA-B3501)

Record Creation Time: 20250513T061412+0000

Record Last Update: 20260815T054718+0000

Ratings and Alerts

No rating or validation information has been found for C3H/HeJ-Tg(HLA-B3501).

No alerts have been found for C3H/HeJ-Tg(HLA-B3501).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Charles-Ni??o CL, et al. (2025) Reduced growth and biofilm formation at high temperatures contribute to *Cryptococcus deneoformans* dermatotropism. *Disease models & mechanisms*, 18(9).

Peng M, et al. (2023) Antifungal activity of the repurposed drug disulfiram against *Cryptococcus neoformans*. *Frontiers in pharmacology*, 14, 1268649.