

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

C57BL/6J-Optn^{em1Hyua}

RRID:MGI:7279069

Type: Organism

Proper Citation

RRID:MGI:7279069

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:7279069>

Proper Citation: RRID:MGI:7279069

Description: laboratory mouse with name C57BL/6J-Optn^{em1Hyua} from MGI.

Species: laboratory mouse

Notes: Strain Type: coisogenic

Catalog Number: 7279069

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: C57BL/6J-Optn^{em1Hyua}

Record Creation Time: 20230227T022643+0000

Record Last Update: 20260829T204129+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Optn^{em1Hyua}.

No alerts have been found for C57BL/6J-Optn^{em1Hyua}.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhang D, et al. (2025) Microglia Drive Peripapillary Vascular Density Reduction in Normal Tension Glaucoma by Regulating the Rpl17/Stat5b/Apoa1 Axis. Advanced science (Weinheim, Baden-Wurtemberg, Germany), 12(44), e07894.