

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

CC027/GeniUnc

RRID:IMSR_UNC:152

Type: Organism

Proper Citation

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Organism Information

URL: <https://csbio.unc.edu/CCstatus/index.py?run=AvailableLinesDetails&id=152>

Proper Citation: RRID:IMSR_UNC:152

Description: Mus musculus with name CC027/GeniUnc from IMSR.

Species: Mus musculus

Synonyms: AU8027. TOFU_FB

Notes: gene symbol note: ; recombinant inbred|inbred strain:

Catalog Number: UNC:152

Database: University of North Carolina, Chapel Hill - Systems Genetics Core

Database Abbreviation: UNC

Availability: live

Organism Name: CC027/GeniUnc

Record Creation Time: 20250513T053556+0000

Record Last Update: 20260905T044332+0000

Ratings and Alerts

No rating or validation information has been found for CC027/GeniUnc.

No alerts have been found for CC027/GeniUnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: University of North Carolina, Chapel Hill - Systems Genetics Core

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Smeekens JM, et al. (2020) Model of Walnut Allergy in CC027/GeniUnc Mice Recapitulates Key Features of Human Disease. The Yale journal of biology and medicine, 93(5), 669.

Martin MD, et al. (2020) Diverse CD8⁺T Cell Responses to Viral Infection Revealed by the Collaborative Cross. Cell reports, 31(2), 107508.