

Resource Summary Report

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

B6;129-Ffar3^{tm1Reh}/YwaRbrc

RRID:IMSR_RBRC06327

Type: Organism

Proper Citation

RRID:IMSR_RBRC06327

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06327>

Proper Citation: RRID:IMSR_RBRC06327

Description: Mus musculus with name B6;129-Ffar3^{tm1Reh}/YwaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: free fatty acid receptor 3; mutant strain: Ffar3

Affected Gene: free fatty acid receptor 3

Genomic Alteration: targeted mutation 1; Robert E Hammer

Catalog Number: RBRC06327

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129-Ffar3^{tm1Reh}/YwaRbrc

Record Creation Time: 20250513T061509+0000

Record Last Update: 20260905T052442+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Ffar3^{tm1Reh}/YwaRbrc.

No alerts have been found for B6;129-Ffar3^{tm1Reh}/YwaRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mishra AA, et al. (2026) Microbiota-derived short-chain fatty acids mediate Candida albicans gastrointestinal colonization resistance. Cell host & microbe, 34(7), 1302.