

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

C57BL/6NTac-Irak3^{em1(IMPC)}H/H

RRID:IMSR_HAR:10888

Type: Organism

Proper Citation

RRID:IMSR_HAR:10888

Organism Information

URL: <https://archive.har.mrc.ac.uk/stock?id=10888>

Proper Citation: RRID:IMSR_HAR:10888

Description: Mus musculus with name C57BL/6NTac-Irak3^{em1(IMPC)}H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin-1 receptor-associated kinase 3; coisogenic strain: Irak3

Affected Gene: interleukin-1 receptor-associated kinase 3

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: HAR:10888

Database: MRC Harwell

Database Abbreviation: HAR

Availability: embryo

Organism Name: C57BL/6NTac-Irak3^{em1(IMPC)}H/H

Record Creation Time: 20250513T053600+0000

Record Last Update: 20260919T054743+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Irak3^{em1(IMPC)}H/H.

No alerts have been found for C57BL/6NTac-Irak3^{em1(IMPC)}H/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MRC Harwell

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhao C, et al. (2020) DHA Sensor GPR120 in Host Defense Exhibits the Dual Characteristics of Regulating Dendritic Cell Function and Skewing the Balance of Th17/Tregs. International journal of biological sciences, 16(3), 374.

Quesada-L??pez T, et al. (2016) The lipid sensor GPR120 promotes brown fat activation and FGF21 release from adipocytes. Nature communications, 7, 13479.