

Resource Summary Report

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

C57BL/6NTac-Aqp5^{em1}(IMPC)H/H

RRID:IMSR_HAR:8974

Type: Organism

Proper Citation

RRID:IMSR_HAR:8974

Organism Information

URL: <https://archive.har.mrc.ac.uk/stock?id=8974>

Proper Citation: RRID:IMSR_HAR:8974

Description: Mus musculus with name C57BL/6NTac-Aqp5^{em1}(IMPC)H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: aquaporin 5; coisogenic strain: Aqp5

Affected Gene: aquaporin 5

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: HAR:8974

Database: MRC Harwell

Database Abbreviation: HAR

Availability: embryo

Alternate IDs: MGI:6716863

Organism Name: C57BL/6NTac-Aqp5^{em1}(IMPC)H/H

Record Creation Time: 20250513T053612+0000

Record Last Update: 20260815T050524+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Aqp5^{em1}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Aqp5^{em1}(IMPC)H/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MRC Harwell

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hofland T, et al. (2023) CD4+ T cell memory is impaired by species-specific cytotoxic differentiation, but not by TCF-1 loss. Frontiers in immunology, 14, 1168125.