

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

C57BL/6NTac-A3galt2^{em3}(IMPC)H/H

RRID:IMSR_HAR:10068

Type: Organism

Proper Citation

RRID:IMSR_HAR:10068

Organism Information

URL: <https://archive.har.mrc.ac.uk/stock?id=10068>

Proper Citation: RRID:IMSR_HAR:10068

Description: Mus musculus with name C57BL/6NTac-A3galt2^{em3}(IMPC)H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: alpha 1;3-galactosyltransferase 2; coisogenic strain: A3galt2

Affected Gene: alpha 1;3-galactosyltransferase 2

Genomic Alteration: endonuclease-mediated mutation 3; Harwell

Catalog Number: HAR:10068

Database: MRC Harwell

Database Abbreviation: HAR

Availability: embryo

Organism Name: C57BL/6NTac-A3galt2^{em3}(IMPC)H/H

Record Creation Time: 20250513T053557+0000

Record Last Update: 20260912T060341+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-A3galt2^{em3}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-A3galt2^{em3}(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 [NIF](#) .

King A, et al. (2025) Shieldin and CST co-orchestrate DNA polymerase-dependent tailed-end joining reactions independently of 53BP1-governed repair pathway choice. Nature structural & molecular biology, 32(1), 86.