

Resource Summary Report

Generated by [nidm-terms](#) on Aug 23, 2026

C57BL/6N-Atp1a4^{tm1a(KOMP)Wtsi/H}

RRID:IMSR_EM:08975

Type: Organism

Proper Citation

RRID:IMSR_EM:08975

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8975>

Proper Citation: RRID:IMSR_EM:08975

Description: Mus musculus with name C57BL/6N-Atp1a4^{tm1a(KOMP)Wtsi/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATPase; Na⁺/K⁺ transporting; alpha 4 polypeptide; mutant strain: Atp1a4

Affected Gene: ATPase; Na⁺/K⁺ transporting; alpha 4 polypeptide

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:08975

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122139, IMSR_HAR:5276

Organism Name: C57BL/6N-Atp1a4^{tm1a(KOMP)Wtsi/H}

Record Creation Time: 20250513T062249+0000

Record Last Update: 20260815T055746+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Atp1a4^{tm1a(KOMP)}Wtsi/H.

No alerts have been found for C57BL/6N-Atp1a4^{tm1a(KOMP)}Wtsi/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.