

Resource Summary Report

Generated by ASWG on Aug 10, 2026

C57BL/6NTac-Arhgap42^{em1(IMPC)}H/H

RRID:IMSR_EM:12421

Type: Organism

Proper Citation

RRID:IMSR_EM:12421

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12421>

Proper Citation: RRID:IMSR_EM:12421

Description: Mus musculus with name C57BL/6NTac-Arhgap42^{em1(IMPC)}H/H from IMSR.

Species: Mus musculus

Synonyms: C57BL6N-Arhgap42

Notes: gene symbol note: Rho GTPase activating protein 42; mutant strain: Arhgap42

Affected Gene: Rho GTPase activating protein 42

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:12421

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6408074, IMSR_HAR:8933

Organism Name: C57BL/6NTac-Arhgap42^{em1(IMPC)}H/H

Record Creation Time: 20250513T062312+0000

Record Last Update: 20260808T055818+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Arhgap42^{em1(IMPC)}H/H.

No alerts have been found for C57BL/6NTac-Arhgap42^{em1(IMPC)}H/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.