

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

C57BL/6NTac-Cacng5^{em1}(IMPC)H/H

RRID:IMSR_EM:13264

Type: Organism

Proper Citation

RRID:IMSR_EM:13264

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13264>

Proper Citation: RRID:IMSR_EM:13264

Description: Mus musculus with name C57BL/6NTac-Cacng5^{em1}(IMPC)H/H from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Cacng5/H

Notes: gene symbol note: calcium channel; voltage-dependent; gamma subunit 5; mutant strain: Cacng5

Affected Gene: calcium channel; voltage-dependent; gamma subunit 5

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:13264

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6492647, IMSR_HAR:10052

Organism Name: C57BL/6NTac-Cacng5^{em1}(IMPC)H/H

Record Creation Time: 20250513T062320+0000

Record Last Update: 20260725T053052+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Cacng5^{em1}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Cacng5^{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.