

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6NTac-Bud23^{em2}(IMPC)H/H

RRID:IMSR_EM:12364

Type: Organism

Proper Citation

RRID:IMSR_EM:12364

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12364>

Proper Citation: RRID:IMSR_EM:12364

Description: Mus musculus with name C57BL/6NTac-Bud23^{em2}(IMPC)H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: BUD23; rRNA methyltransferase and ribosome maturation factor; mutant strain: Bud23

Affected Gene: BUD23; rRNA methyltransferase and ribosome maturation factor

Genomic Alteration: endonuclease-mediated mutation 2; Harwell

Catalog Number: EM:12364

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6335979, IMSR_HAR:8720

Organism Name: C57BL/6NTac-Bud23^{em2}(IMPC)H/H

Record Creation Time: 20250513T062311+0000

Record Last Update: 20260815T055815+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Bud23^{em2}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Bud23^{em2}(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.