

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

B6N.Cg-Piwi4^{tm1.1Doca}/Cnrm

RRID:IMSR_EM:05453

Type: Organism

Proper Citation

RRID:IMSR_EM:05453

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5453>

Proper Citation: RRID:IMSR_EM:05453

Description: Mus musculus with name B6N.Cg-Piwi4^{tm1.1Doca}/Cnrm from IMSR.

Species: Mus musculus

Synonyms: B6N.129P2(129S4)-Piwi4/Cnrm. Miwi2 DAH

Notes: gene symbol note: piwi-like RNA-mediated gene silencing 4; mutant strain: Piwi4

Affected Gene: piwi-like RNA-mediated gene silencing 4

Genomic Alteration: targeted mutation 1.1; Donal O'Carroll

Catalog Number: EM:05453

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6N.Cg-Piwi4^{tm1.1Doca}/Cnrm

Record Creation Time: 20250513T062228+0000

Record Last Update: 20260912T065144+0000

Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Piwi4^{tm1.1Doca}/Cnrm.

No alerts have been found for B6N.Cg-Piwi4^{tm1.1Doca}/Cnrm.

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.