

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

C57BL/6J-Gnao1^{em2Katv}/Cnrm

RRID:IMSR_EM:14988

Type: Organism

Proper Citation

RRID:IMSR_EM:14988

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14988>

Proper Citation: RRID:IMSR_EM:14988

Description: Mus musculus with name C57BL/6J-Gnao1^{em2Katv}/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: guanine nucleotide binding protein; alpha O; mutant strain: Gnao1

Affected Gene: guanine nucleotide binding protein; alpha O

Genomic Alteration: endonuclease-mediated mutation 2; Vladimir L Katanaev

Catalog Number: EM:14988

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: C57BL/6J-Gnao1^{em2Katv}/Cnrm

Record Creation Time: 20251216T055352+0000

Record Last Update: 20260815T060354+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Gnao1^{em2Katv}/Cnrm.

No alerts have been found for C57BL/6J-Gnao1^{em2Katv}/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.