

Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

C57BL/6NTac-Gnai1^{tm2(EGFP/cre/ERT2)}Wtsi/Wtsileg

RRID:IMSR_EM:10091

Type: Organism

Proper Citation

RRID:IMSR_EM:10091

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10091>

Proper Citation: RRID:IMSR_EM:10091

Description: Mus musculus with name C57BL/6NTac-Gnai1^{tm2(EGFP/cre/ERT2)}Wtsi/Wtsileg from IMSR.

Species: Mus musculus

Notes: gene symbol note: G protein subunit alpha i1; mutant strain: Gnai1

Affected Gene: G protein subunit alpha i1

Genomic Alteration: targeted mutation 2; Wellcome Trust Sanger Institute

Catalog Number: EM:10091

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Gnai1^{tm2(EGFP/cre/ERT2)}Wtsi/Wtsileg

Record Creation Time: 20250513T062257+0000

Record Last Update: 20260912T065214+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Gnai1^{tm2(EGFP/cre/ERT2)}Wtsi/Wtsileg.

No alerts have been found for C57BL/6NTac-Gnai1^{tm2(EGFP/cre/ERT2)Wtsi/Wtsileg}.

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.