

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

C57BL/6NTac-Gnai2^{tm1(EGFP/Cre/ERT2)}Wtsi/WtsiH

RRID:IMSR_EM:08855

Type: Organism

Proper Citation

RRID:IMSR_EM:08855

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8855>

Proper Citation: RRID:IMSR_EM:08855

Description: Mus musculus with name C57BL/6NTac-Gnai2^{tm1(EGFP/Cre/ERT2)}Wtsi/WtsiH from IMSR.

Species: Mus musculus

Synonyms: C57BL/6NTac-Gnai2/WtsiH

Notes: gene symbol note: G protein subunit alpha i2; mutant strain: Gnai2

Affected Gene: G protein subunit alpha i2

Genomic Alteration: targeted mutation 1; Wellcome Trust Sanger Institute

Catalog Number: EM:08855

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5659577, IMSR_HAR:6952

Organism Name: C57BL/6NTac-Gnai2^{tm1(EGFP/Cre/ERT2)}Wtsi/WtsiH

Record Creation Time: 20250513T062247+0000

Record Last Update: 20260725T053017+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Gnai2^{tm1(EGFP/Cre/ERT2)Wtsi/WtsiH}.

No alerts have been found for C57BL/6NTac-Gnai2^{tm1(EGFP/Cre/ERT2)Wtsi/WtsiH}.

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.