

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

C57BL/6NTac-Gng4^{tm2(EGFP/Cre/ERT2)Wtsi}/Wtsileg

RRID:IMSR_EM:10716

Type: Organism

Proper Citation

RRID:IMSR_EM:10716

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10716>

Proper Citation: RRID:IMSR_EM:10716

Description: Mus musculus with name C57BL/6NTac-Gng4^{tm2(EGFP/Cre/ERT2)Wtsi}/Wtsileg from IMSR.

Species: Mus musculus

Notes: gene symbol note: guanine nucleotide binding protein (G protein); gamma 4; mutant strain: Gng4

Affected Gene: guanine nucleotide binding protein (G protein); gamma 4

Genomic Alteration: targeted mutation 2; Wellcome Trust Sanger Institute

Catalog Number: EM:10716

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Gng4^{tm2(EGFP/Cre/ERT2)Wtsi}/Wtsileg

Record Creation Time: 20250513T062300+0000

Record Last Update: 20260725T053030+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Gng4^{tm2(EGFP/Cre/ERT2)Wtsi/Wtsileg}.

No alerts have been found for C57BL/6NTac-Gng4^{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.