

Resource Summary Report

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

C57BL/6N-Gt(ROSA)26Sor^{tm1(FLP1)}Wtsi/Wtsileg

RRID:IMSR_EM:04830

Type: Organism

Proper Citation

RRID:IMSR_EM:04830

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4830>

Proper Citation: RRID:IMSR_EM:04830

Description: Mus musculus with name C57BL/6N-Gt(ROSA)26Sor^{tm1(FLP1)}Wtsi/Wtsileg from IMSR.

Species: Mus musculus

Synonyms: ROSA26 Fki. C57BL/6N-Gt(ROSA)26Sor/Wtsileg

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano; mutant strain: Gt(ROSA)26Sor

Affected Gene: gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1; Wellcome Trust Sanger Institute

Catalog Number: EM:04830

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: IMSR_EM:04784

Organism Name: C57BL/6N-Gt(ROSA)26Sor^{tm1(FLP1)}Wtsi/Wtsileg

Record Creation Time: 20250513T062224+0000

Record Last Update: 20260912T065140+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gt(ROSA)26Sor^{tm1(FLP1)Wtsi/Wtsileg}.

No alerts have been found for C57BL/6N-Gt(ROSA)26Sor^{tm1(FLP1)Wtsi/Wtsileg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Larsen MC, et al. (2023) AhR and CYP1B1 Control Oxygen Effects on Bone Marrow Progenitor Cells: The Enrichment of Multiple Olfactory Receptors as Potential Microbiome Sensors. International journal of molecular sciences, 24(23).