

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6-Tg(Ubc-GFP)/leg

RRID:IMSR_EM:06047

Type: Organism

Proper Citation

RRID:IMSR_EM:06047

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6047>

Proper Citation: RRID:IMSR_EM:06047

Description: Mus musculus with name C57BL/6-Tg(Ubc-GFP)/leg from IMSR.

Species: Mus musculus

Notes: gene symbol note: Tg(Ubc-E/P-GFP); mutant strain: Tg(Ubc-E/P-GFP)

Affected Gene: Tg(Ubc-E/P-GFP)

Genomic Alteration: Tg(Ubc-E/P-GFP)

Catalog Number: EM:06047

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6-Tg(Ubc-GFP)/leg

Record Creation Time: 20250513T062232+0000

Record Last Update: 20260815T055727+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Ubc-GFP)/leg.

No alerts have been found for C57BL/6-Tg(Ubc-GFP)/leg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Mazet JM, et al. (2023) IFN γ signaling in cytotoxic T cells restricts anti-tumor responses by inhibiting the maintenance and diversity of intra-tumoral stem-like T cells. *Nature communications*, 14(1), 321.

Habata S, et al. (2023) Donor Mesenchymal Stem Cells Program Bone Marrow, Altering Macrophages, and Suppressing Endometriosis in Mice. *Stem cells international*, 2023, 1598127.

Lindsay RS, et al. (2021) MERTK on mononuclear phagocytes regulates T cell antigen recognition at autoimmune and tumor sites. *The Journal of experimental medicine*, 218(10).

Tal R, et al. (2019) Adult bone marrow progenitors become decidual cells and contribute to embryo implantation and pregnancy. *PLoS biology*, 17(9), e3000421.

Mrass P, et al. (2017) ROCK regulates the intermittent mode of interstitial T cell migration in inflamed lungs. *Nature communications*, 8(1), 1010.

Sahin Ersoy G, et al. (2017) CXCL12 Promotes Stem Cell Recruitment and Uterine Repair after Injury in Asherman's Syndrome. *Molecular therapy. Methods & clinical development*, 4, 169.

Laoui D, et al. (2016) The tumour microenvironment harbours ontogenically distinct dendritic cell populations with opposing effects on tumour immunity. *Nature communications*, 7, 13720.

Duraes FV, et al. (2016) pDC therapy induces recovery from EAE by recruiting endogenous pDC to sites of CNS inflammation. *Journal of autoimmunity*, 67, 8.

Stijlemans B, et al. (2015) Development of a pHrodo-based assay for the assessment of in vitro and in vivo erythrophagocytosis during experimental trypanosomiasis. *PLoS neglected tropical diseases*, 9(3), e0003561.

Mozzetta C, et al. (2013) Fibroadipogenic progenitors mediate the ability of HDAC inhibitors to promote regeneration in dystrophic muscles of young, but not old Mdx mice. *EMBO molecular medicine*, 5(4), 626.