

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

B6;FVB-Tg(Ptn-EGFP)HJ32Gsat/Mmucd

RRID:MMRRC_016854-UCD

Type: Organism

Proper Citation

RRID:MMRRC_016854-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=16854

Proper Citation: RRID:MMRRC_016854-UCD

Description: Mus musculus with name B6;FVB-Tg(Ptn-EGFP)HJ32Gsat/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Neurobiology, Research Tools; Mutation Type: Transgenic ; Collection: GENSAT

Affected Gene: EGFP|Ptn|

Catalog Number: 016854-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_16854-UCD, MMRRC_016854, MMRRC_16854

Organism Name: B6;FVB-Tg(Ptn-EGFP)HJ32Gsat/Mmucd

Record Creation Time: 20230308T054944+0000

Record Last Update: 20260919T133420+0000

Ratings and Alerts

No rating or validation information has been found for B6;FVB-Tg(Ptn-EGFP)HJ32Gsat/Mmucd.

No alerts have been found for B6;FVB-Tg(Ptn-EGFP)HJ32Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Himburg HA, et al. (2020) Chronic myeloid leukemia stem cells require cell-autonomous pleiotrophin signaling. The Journal of clinical investigation, 130(1), 315.

Himburg HA, et al. (2018) Distinct Bone Marrow Sources of Pleiotrophin Control Hematopoietic Stem Cell Maintenance and Regeneration. Cell stem cell, 23(3), 370.

Himburg HA, et al. (2012) Pleiotrophin regulates the retention and self-renewal of hematopoietic stem cells in the bone marrow vascular niche. Cell reports, 2(4), 964.