

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

STOCK Tg(Bhlhe40-EGFP)PX84Gsat/Mmucd

RRID:MMRRC_034730-UCD

Type: Organism

Proper Citation

RRID:MMRRC_034730-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34730

Proper Citation: RRID:MMRRC_034730-UCD

Description: Mus musculus with name STOCK Tg(Bhlhe40-EGFP)PX84Gsat/Mmucd from MMRRC.

Species: Mus musculus

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

Affected Gene: |EGFP|Bhlhe40

Catalog Number: 034730-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_34730-UCD, MMRRC_034730, MMRRC_3473

Organism Name: STOCK Tg(Bhlhe40-EGFP)PX84Gsat/Mmucd

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260905T110901+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Bhlhe40-EGFP)PX84Gsat/Mmucd.

No alerts have been found for STOCK Tg(Bhlhe40-EGFP)PX84Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jarjour NN, et al. (2019) Bhlhe40 mediates tissue-specific control of macrophage proliferation in homeostasis and type 2 immunity. Nature immunology, 20(6), 687.

Lin CC, et al. (2016) IL-1-induced Bhlhe40 identifies pathogenic T helper cells in a model of autoimmune neuroinflammation. The Journal of experimental medicine, 213(2), 251.