

Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

STOCK Tg(Csf1r*-GAL4/VP16.UAS-ECFP)1Hume/J

RRID:IMSR_JAX:026051

Type: Organism

Proper Citation

RRID:IMSR_JAX:026051

Organism Information

URL: <https://www.jax.org/strain/026051>

Proper Citation: RRID:IMSR_JAX:026051

Description: Mus musculus with name STOCK Tg(Csf1r*-GAL4/VP16.UAS-ECFP)1Hume/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: colony stimulating factor 1 receptor|transgene insertion 1; David A Hume|transcriptional activator GAL4; mutant stock: Csf1r|Tg(Csf1r*-GAL4/VP16;UAS-ECFP)1Hume|GAL4|

Affected Gene: colony stimulating factor 1 receptor|transgene insertion 1; David A Hume|transcriptional activator GAL4|

Genomic Alteration: transgene insertion 1; David A Hume

Catalog Number: JAX:026051

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(Csf1r*-GAL4/VP16.UAS-ECFP)1Hume/J

Record Creation Time: 20250513T053756+0000

Record Last Update: 20260912T060538+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Csf1r*-GAL4/VP16.UAS-ECFP)1Hume/J.

No alerts have been found for STOCK Tg(Csf1r*-GAL4/VP16.UAS-ECFP)1Hume/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Genna A, et al. (2023) Macrophages Promote Tumor Cell Extravasation across an Endothelial Barrier through Thin Membranous Connections. *Cancers*, 15(7).

Coste A, et al. (2020) Hematogenous Dissemination of Breast Cancer Cells From Lymph Nodes Is Mediated by Tumor MicroEnvironment of Metastasis Doorways. *Frontiers in oncology*, 10, 571100.

Ruhland MK, et al. (2020) Visualizing Synaptic Transfer of Tumor Antigens among Dendritic Cells. *Cancer cell*, 37(6), 786.

Sierro F, et al. (2017) A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. *Immunity*, 47(2), 374.