Resource Summary Report

Generated by NIF on Sep 3, 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||transcriptional activator GAL4|transgene insertion 1; David A Hume; mutant stock: Csf1r||GAL4|Tg(Csf1r*-GAL4/VP16;UAS-ECFP)1Hume

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

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: 20260829T045101+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 NIF .

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.