

# Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

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

RRID:IMSR\_JAX:026051

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:026051

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

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

**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:** 20260919T054941+0000

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### 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

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.