

# Resource Summary Report

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

[Tg\(Vav1-cre\)1Graf; Lcp2<sup>tm1Gak</sup>/Lcp2<sup>tm2Gak</sup>;  
Gt\(ROSA\)26Sor<sup>tm1\(EYFP\)Cos</sup>/Gt\(ROSA\)26Sor<sup>+</sup>](#)

RRID:MGI:4843965

Type: Organism

## Proper Citation

RRID:MGI:4843965

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4843965

**Description:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Phenotype:** abnormal lymphatic vessel morphology, intestinal edema

**Affected Gene:** Lcp2, Gt(ROSA)26Sor

**Genomic Alteration:** tm2Gak, tm1(EYFP)Cos, Tg(Vav1-cre)1Graf, tm1Gak

**Catalog Number:** 4843965

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20363774](#)

**Organism Name:** Tg(Vav1-cre)1Graf; Lcp2<sup>tm1Gak</sup>/Lcp2<sup>tm2Gak</sup>; Gt(ROSA)26Sor<sup>tm1(EYFP)Cos</sup>/Gt(ROSA)26Sor<sup>+</sup>

**Record Creation Time:** 20240120T190238+0000

**Record Last Update:** 20240130T201810+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Vav1-cre)1Graf; Lcp2<sup>tm1Gak</sup>/Lcp2<sup>tm2Gak</sup>; Gt(ROSA)26Sor<sup>tm1(EYFP)Cos</sup>/Gt(ROSA)26Sor<sup>+</sup>.

No alerts have been found for Tg(Vav1-cre)1Graf; Lcp2<sup>tm1Gak</sup>/Lcp2<sup>tm2Gak</sup>; Gt(ROSA)26Sor<sup>tm1(EYFP)Cos</sup>/Gt(ROSA)26Sor<sup>+</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.