

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[y\[1\] w\[*\]; M{w\[+mC\]=UAS-lfeact-EGFP}ZH-86Fa](#)

RRID:DGGR_109838

Type: Organism

Proper Citation

RRID:DGGR_109838

Organism Information

URL: https://kyotofly.kit.jp/cgi-bin/stocks/search_res_det.cgi?DB_NUM=1&DG_NUM=109838

Proper Citation: RRID:DGGR_109838

Description: Drosophila melanogaster with name y[1] w[*]; M{w[+mC]=UAS-lfeact-EGFP}ZH-86Fa from DGGR.

Species: Drosophila melanogaster

Synonyms: y[1] w[*]; M{w[+mC]=UAS-lfeact-EGFP}ZH-86Fa

Notes: Fly with alternate name y[1] w[*]; M{w[+mC]=UAS-lfeact-EGFP}ZH-86Fa from Drosophila Genomics and Genetic Resources.

Affected Gene: y[1] w[*]; M{w[+mC]=UAS-lfeact-EGFP}ZH-86Fa

Catalog Number: 109838

Database: Drosophila Genomics and Genetic Resources (DGGR)

Database Abbreviation: DGGR

Availability: Available

Alternate IDs: Flybase_109838

Organism Name: y[1] w[*]; M{w[+mC]=UAS-lfeact-EGFP}ZH-86Fa

Record Creation Time: 20240206T193353+0000

Record Last Update: 20260808T105702+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; M{w[+mC]=UAS-lifect-EGFP}ZH-86Fa.

No alerts have been found for y[1] w[*]; M{w[+mC]=UAS-lifect-EGFP}ZH-86Fa.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Drosophila Genomics and Genetic Resources (DGGR)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Sandor LF, et al. (2024) De novo steroidogenesis in tumor cells drives bone metastasis and osteoclastogenesis. Cell reports, 43(3), 113936.

Fang HY, et al. (2023) Enabled primarily controls filopodial morphology, not actin organization, in the TSM1 growth cone in Drosophila. Molecular biology of the cell, 34(8), ar83.

Gaertner F, et al. (2022) WASp triggers mechanosensitive actin patches to facilitate immune cell migration in dense tissues. Developmental cell, 57(1), 47.

Bischoff MC, et al. (2021) Filopodia-based contact stimulation of cell migration drives tissue morphogenesis. Nature communications, 12(1), 791.

Shin D, et al. (2021) Collective nuclear behavior shapes bilateral nuclear symmetry for subsequent left-right asymmetric morphogenesis in Drosophila. Development (Cambridge, England), 148(18).

Ashraf APK, et al. (2021) Plasma membrane wound repair is characterized by extensive membrane lipid and protein rearrangements in vascular endothelial cells. Biochimica et biophysica acta. Molecular cell research, 1868(7), 118991.

Squarr AJ, et al. (2016) Fat2 acts through the WAVE regulatory complex to drive collective cell migration during tissue rotation. The Journal of cell biology, 212(5), 591.