

Resource Summary Report

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Vienna Drosophila Resource Center

RRID:SCR_013805

Type: Tool

Proper Citation

Vienna Drosophila Resource Center (RRID:SCR_013805)

Resource Information

URL: <http://stockcenter.vdrc.at/control/main>

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Description: Biomaterial supply resource which collects, maintains, and distributes independent transgenic fly lines. Most of the 38,000 fly lines are RNAi lines, but VDRC also maintains a collection of enhancer-GAL4 driver lines. Nearly all lines are in duplicate. Users can search for the stocks or DNA constructs for the gene of interest by entering CG number, synonym, or Transformant ID.

Abbreviations: VDRC

Resource Type: biomaterial supply resource, material resource

Keywords: RIN, Resource Information Network, biomaterial supply resource, drosophila, fly lines, RRID Community Authority

Availability: Free, Public, Must create an account, Acknowledgment required

Specification URL:

https://drive.google.com/file/d/1VvsxJMXBDPIO5M_HWGOkEYXbg7zk_68E/view?usp=drivesdk

Resource Name: Vienna Drosophila Resource Center

Resource ID: SCR_013805

Alternate URLs: <http://www.csf.ac.at/facilities/vienna-drosophila-resource-center/>,
<http://stockcenter.vdrc.at/control/main>

License: Resource specific license

License URLs:

<http://stockcenter.vdrc.at/control/termsandconditions;jsessionid=AEE62F4D933BEFC5EAE8CD3D7>

Record Creation Time: 20220129T080318+0000

Record Last Update: 20260801T190454+0000

Ratings and Alerts

No rating or validation information has been found for Vienna Drosophila Resource Center .

No alerts have been found for Vienna Drosophila Resource Center .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 379 mentions in open access literature.

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

Wei H, et al. (2025) Odors drive feeding through gustatory receptor neurons in Drosophila. eLife, 13.

Pachinger C, et al. (2025) A conserved role for centriolar satellites in translation of centrosomal and ciliary proteins. The Journal of cell biology, 224(8).

Chen Y, et al. (2025) The Drosophila histone variant H2Av facilitates Notch signaling activity in a two-tier regulatory fashion. Cell communication and signaling : CCS, 23(1), 322.

Zhang R, et al. (2025) Dual mitotic bookmarking by GAF and H3K27ac orchestrates differential propagation of cell fate memory in neural development. Nature communications, 16(1), 7930.

Pasam ES, et al. (2025) Dissecting Metabolic Control of Behaviors and Physiology During Aging in Drosophila. Research square.

de la Maza DS, et al. (2025) Somatic cells compartmentalise their metabolism to sustain germ cell survival. bioRxiv : the preprint server for biology.

Dawson LE, et al. (2025) The deubiquitylating enzyme Fat facets promotes Fat signalling and restricts tissue growth. Nature communications, 16(1), 1938.

Ramirez Moreno M, et al. (2025) E-cadherin endocytosis promotes non-canonical EGFR:STAT signalling to induce cell death and inhibit heterochromatinisation. PLoS genetics, 21(7), e1011781.

Nava I, et al. (2025) The CFII components PCF11 and Cbc change subnuclear localization as cells differentiate in the male germ line adult stem cell lineage. bioRxiv : the preprint

server for biology.

Yin JCP, et al. (2025) The circadian genes are required in DAL neurons for *Drosophila* long-term memory formation. *Frontiers in neuroscience*, 19, 1623251.

Dong P, et al. (2025) Fat body-derived cytokine Upd2 controls disciplined migration of tracheal stem cells in *Drosophila*. *eLife*, 13.

Joly A, et al. (2025) Stem cell-specific NF- κ B is required for stem cell survival and epithelial regeneration upon intestinal damage. *Biology open*, 14(9).

Planelles-Herrero VJ, et al. (2025) Elongator is a microtubule polymerase selective for polyglutamylated tubulin. *The EMBO journal*, 44(5), 1322.

Karling T, et al. (2025) Immune cells adapt to confined environments in vivo to optimise nuclear plasticity for migration. *EMBO reports*, 26(5), 1238.

Raun N, et al. (2025) Trithorax regulates long-term memory in *Drosophila* through epigenetic maintenance of mushroom body metabolic state and translation capacity. *PLoS biology*, 23(1), e3003004.

Knudsen C, et al. (2025) Chondroitin sulfate regulates proliferation of *Drosophila* intestinal stem cells. *PLoS genetics*, 21(5), e1011686.

Kassel S, et al. (2025) The TRIP12 E3 ligase induces SWI/SNF component BRG1- β -catenin interaction to promote Wnt signaling. *Nature communications*, 16(1), 5248.

Akbergenova Y, et al. (2025) Active zone maturation state controls synaptic output and release mode and is differentially regulated by neuronal activity. *bioRxiv* : the preprint server for biology.

Valentino P, et al. (2025) Concurrent temporal patterning of neural stem cells in the fly visual system. *Nature communications*, 16(1), 8405.

Franco M, et al. (2025) Human RAP2A homolog of the *Drosophila* asymmetric cell division regulator Rap2I targets the stemness of glioblastoma stem cells. *eLife*, 14.