

Resource Summary Report

Generated by [NIF](#) on Apr 29, 2025

[FlyTF](#)

RRID:SCR_007611

Type: Tool

Proper Citation

FlyTF (RRID:SCR_007611)

Resource Information

URL: <http://www.mrc-lmb.cam.ac.uk/genomes/FlyTF/>

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Description: The FlyTF database contains information on the manual curation of FlyBase identifiers based on FlyBase/Gene Ontology annotation or the DBD Transcription Factor Database. FlyBase identifiers are putative site-specific transcription factors. There are currently 1052 of them in this database.

Synonyms: FlyTF

Resource Type: data or information resource, database

Keywords: drosophila transcription factor, drosophila

Funding:

Resource Name: FlyTF

Resource ID: SCR_007611

Alternate IDs: nif-0000-02848

Record Creation Time: 20220129T080242+0000

Record Last Update: 20250429T055149+0000

Ratings and Alerts

No rating or validation information has been found for FlyTF.

No alerts have been found for FlyTF.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Klaus L, et al. (2023) Systematic identification and characterization of repressive domains in Drosophila transcription factors. The EMBO journal, 42(3), e112100.

Xie Q, et al. (2021) Temporal evolution of single-cell transcriptomes of Drosophila olfactory projection neurons. eLife, 10.

Schlamp F, et al. (2021) Dense time-course gene expression profiling of the Drosophila melanogaster innate immune response. BMC genomics, 22(1), 304.

McLaughlin CN, et al. (2021) Single-cell transcriptomes of developing and adult olfactory receptor neurons in Drosophila. eLife, 10.

Estacio-Gómez A, et al. (2020) Dynamic neurotransmitter specific transcription factor expression profiles during Drosophila development. Biology open, 9(5).

Li H, et al. (2020) Single-Cell Transcriptomes Reveal Diverse Regulatory Strategies for Olfactory Receptor Expression and Axon Targeting. Current biology : CB, 30(7), 1189.

Shokri L, et al. (2019) A Comprehensive Drosophila melanogaster Transcription Factor Interactome. Cell reports, 27(3), 955.

Li H, et al. (2017) Classifying Drosophila Olfactory Projection Neuron Subtypes by Single-Cell RNA Sequencing. Cell, 171(5), 1206.

Hu Y, et al. (2015) GLAD: an Online Database of Gene List Annotation for Drosophila. Journal of genomics, 3, 75.

Sun BF, et al. (2015) Regulation of transcription factors on sexual dimorphism of fig wasps. Scientific reports, 5, 10696.

Shazman S, et al. (2014) OnTheFly: a database of Drosophila melanogaster transcription factors and their binding sites. Nucleic acids research, 42(Database issue), D167.

Fulton DL, et al. (2009) TFCat: the curated catalog of mouse and human transcription

factors. *Genome biology*, 10(3), R29.