

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 23, 2025

## galactosidase beta

RRID:AB\_2313752

Type: Antibody

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### Proper Citation

(Promega Cat# Z378A, RRID:AB\_2313752)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2313752](http://antibodyregistry.org/AB_2313752)

**Proper Citation:** (Promega Cat# Z378A, RRID:AB\_2313752)

**Clonality:** unknown

**Antibody Name:** galactosidase beta

**Description:** This unknown targets

**Defining Citation:** [PMID:20394051](https://pubmed.ncbi.nlm.nih.gov/20394051/)

**Antibody ID:** AB\_2313752

**Vendor:** Promega

**Catalog Number:** Z378A

**Record Creation Time:** 20231110T042050+0000

**Record Last Update:** 20241115T094622+0000

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### Ratings and Alerts

No rating or validation information has been found for galactosidase beta.

No alerts have been found for galactosidase beta.

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### Data and Source Information

Source: [Antibody Registry](#)

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## Usage and Citation Metrics

We found 23 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Antson H, et al. (2023) Conditional knockdown protocol for studying cellular communication using *Drosophila melanogaster* wing imaginal disc. STAR protocols, 4(4), 102566.

Wang ZH, et al. (2023) Mechanical stimulation from the surrounding tissue activates mitochondrial energy metabolism in *Drosophila* differentiating germ cells. Developmental cell, 58(21), 2249.

Galupa R, et al. (2023) Enhancer architecture and chromatin accessibility constrain phenotypic space during *Drosophila* development. Developmental cell, 58(1), 51.

Li H, et al. (2023) Pallidin function in *Drosophila* surface glia regulates sleep and is dependent on amino acid availability. Cell reports, 42(9), 113025.

Takanami K, et al. (2023) Function of gastrin-releasing peptide receptors in ocular itch transmission in the mouse trigeminal sensory system. Frontiers in molecular neuroscience, 16, 1280024.

Huang Y, et al. (2023) Coordination of tissue homeostasis and growth by the Scribble-?-Catenin-Septate junction complex. iScience, 26(4), 106490.

Bu S, et al. (2022) *Drosophila* CLASP regulates microtubule orientation and dendrite pruning by suppressing Par-1 kinase. Cell reports, 39(9), 110887.

Sotillos S, et al. (2022) A conserved function of Human DLC3 and *Drosophila* Cv-c in testis development. eLife, 11.

Chew LY, et al. (2021) The Nrf2-Keap1 pathway is activated by steroid hormone signaling to govern neuronal remodeling. Cell reports, 36(5), 109466.

Jia C, et al. (2020) Inhibition of focal adhesion kinase increases adult olfactory stem cell self-renewal and neuroregeneration through ciliary neurotrophic factor. Stem cell research, 49, 102061.

Boukhatmi H, et al. (2020) Notch Mediates Inter-tissue Communication to Promote Tumorigenesis. Current biology : CB, 30(10), 1809.

Xylaki M, et al. (2020) Changes in the cellular fatty acid profile drive the proteasomal degradation of  $\alpha$ -synuclein and enhance neuronal survival. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 34(11), 15123.

Amcheslavsky A, et al. (2018) Plasma Membrane Localization of Apoptotic Caspases for Non-apoptotic Functions. *Developmental cell*, 45(4), 450.

Bardai FH, et al. (2018) A Conserved Cytoskeletal Signaling Cascade Mediates Neurotoxicity of FTDP-17 Tau Mutations In Vivo. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(1), 108.

Obata F, et al. (2018) Nutritional Control of Stem Cell Division through S-Adenosylmethionine in *Drosophila* Intestine. *Developmental cell*, 44(6), 741.

McGurk L, et al. (2018) Poly(ADP-Ribose) Prevents Pathological Phase Separation of TDP-43 by Promoting Liquid Demixing and Stress Granule Localization. *Molecular cell*, 71(5), 703.

Greenspan LJ, et al. (2018) Retinoblastoma Intrinsically Regulates Niche Cell Quiescence, Identity, and Niche Number in the Adult *Drosophila* Testis. *Cell reports*, 24(13), 3466.

Mattila J, et al. (2018) Stem Cell Intrinsic Hexosamine Metabolism Regulates Intestinal Adaptation to Nutrient Content. *Developmental cell*, 47(1), 112.

Jia C, et al. (2018) Inhibition of astrocyte FAK-JNK signaling promotes subventricular zone neurogenesis through CNTF. *Glia*, 66(11), 2456.

van Tienen LM, et al. (2017) Constitutive scaffolding of multiple Wnt enhanceosome components by Legless/BCL9. *eLife*, 6.