Resource Summary Report

Generated by NIF on Apr 18, 2025

DSHB

RRID:SCR_013527
Type: Tool

Proper Citation

DSHB (RRID:SCR_013527)

Resource Information

URL: http://dshb.biology.uiowa.edu/

Proper Citation: DSHB (RRID:SCR_013527)

Description: An antibody supplier which banks and distributes hybridomas and monoclonal antibodies for use in research. The bank includes antibodies against targets such as GFP, transcription factors, stem cells, and human.

Synonyms: Developmental Studies Hybridoma Bank, Developmental Studies Hybridoma Bank at the University of Iowa

Resource Type: institution

Keywords: antibody supplier, hybridoma, monoclonal, bank, developmental studies

Funding: NICHD

Availability: Available to the research community, Acknowledgement requested

Resource Name: DSHB

Resource ID: SCR_013527

Alternate IDs: nlx_152343, grid.482683.3

Alternate URLs: https://ror.org/006cer819

Record Creation Time: 20220129T080316+0000

Record Last Update: 20250410T070418+0000

Ratings and Alerts

No rating or validation information has been found for DSHB.

No alerts have been found for DSHB.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4749 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Paglione M, et al. (2025) Local translatome sustains synaptic function in impaired Wallerian degeneration. EMBO reports, 26(1), 61.

Chau YY, et al. (2025) Structural basis for Rab23 activation and a loss-of-function mutation in Carpenter syndrome. The Journal of biological chemistry, 301(1), 108036.

Donega S, et al. (2025) Skeletal Muscle mRNA Splicing Variants Association With Four Different Fitness and Energetic Measures in the GESTALT Study. Journal of cachexia, sarcopenia and muscle, 16(1), e13603.

Yang P, et al. (2025) A novel strategy for the protective effect of ginsenoside Rg1 against ovarian reserve decline by the PINK1 pathway. Pharmaceutical biology, 63(1), 68.

Nelson KA, et al. (2025) The Drosophila hematopoietic niche assembles through collective cell migration controlled by neighbor tissues and Slit-Robo signaling. eLife, 13.

Sanders EN, et al. (2025) Organ injury accelerates stem cell differentiation by modulating a fate-transducing lateral inhibition circuit. bioRxiv : the preprint server for biology.

Chou CC, et al. (2025) Proteostasis and lysosomal repair deficits in transdifferentiated neurons of Alzheimer's disease. bioRxiv : the preprint server for biology.

Kamiyama T, et al. (2025) Parasitoid wasp venoms degrade Drosophila imaginal discs for successful parasitism. Science advances, 11(5), eadq8771.

Azuma N, et al. (2025) Sonic Hedgehog Determines Early Retinal Development and Adjusts Eyeball Architecture. International journal of molecular sciences, 26(2).

Komarov N, et al. (2025) Food hardness preference reveals multisensory contributions of fly larval gustatory organs in behaviour and physiology. PLoS biology, 23(1), e3002730.

Gonçalves M, et al. (2025) The Dystrophin-Dystroglycan complex ensures cytokinesis efficiency in Drosophila epithelia. EMBO reports, 26(2), 307.

Stavrovskaya I, et al. (2025) Mitochondrial ROS modulate presynaptic plasticity in the drosophila neuromuscular junction. Redox biology, 79, 103474.

Ferrer RM, et al. (2025) Altered lipid profile and reduced neuronal support in human induced pluripotent stem cell-derived astrocytes from adrenoleukodystrophy patients. Journal of inherited metabolic disease, 48(1), e12832.

Baumann O, et al. (2025) Organization of the stalk system on electrocytes in mormyrid weakly electric fish Campylomormyrus compressirostris. Cell and tissue research, 399(2), 193.

Carvalho CA, et al. (2025) SUMO-mediated regulation of H3K4me3 reader SET-26 controls germline development in C. elegans. PLoS biology, 23(1), e3002980.

Oh J, et al. (2025) Engineering a membrane protein chaperone to ameliorate the proteotoxicity of mutant huntingtin. Nature communications, 16(1), 737.

Kahn RE, et al. (2025) Ablation of satellite cell-specific clock gene, Bmal1, alters force production, muscle damage, and repair following contractile-induced injury. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(2), e70325.

Millozzi F, et al. (2025) Aptamer-conjugated gold nanoparticles enable oligonucleotide delivery into muscle stem cells to promote regeneration of dystrophic muscles. Nature communications, 16(1), 577.

Horwath O, et al. (2025) Ageing leads to selective type II myofibre deterioration and denervation independent of reinnervative capacity in human skeletal muscle. Experimental physiology, 110(2), 277.

Bae S, et al. (2025) Lonafarnib Protects Against Muscle Atrophy Induced by Dexamethasone. Journal of cachexia, sarcopenia and muscle, 16(1), e13665.