

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

LSU AgCenter Biotechnology Laboratory

RRID:SCR_012536

Type: Tool

Proper Citation

LSU AgCenter Biotechnology Laboratory (RRID:SCR_012536)

Resource Information

URL: <http://www.scienceexchange.com/facilities/agcenter-biotechnology-laboratory-lsu>

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Description: The LSU AgCenter Biotechnology Laboratory (ABL) is a core facility that provides basic and applied research expertise to support researchers in the LSU system as well as those in other academic institutions and industry. The ABL was formed in 1998 to provide support to faculty in performing biomolecular research. In 2010, the ABL was merged with the Protein Facility in LSU's College of Basic Sciences. Today, the ABL consists of three units: the Protein Facility, the Plant Transformation Facility and the Animal Cell Culture Facility.

Abbreviations: LSU ABL

Synonyms: LSU AgCenter Biotechnology Laboratory (ABL), Louisiana State University AgCenter Biotechnology Laboratory

Resource Type: access service resource, core facility, service resource

Resource Name: LSU AgCenter Biotechnology Laboratory

Resource ID: SCR_012536

Alternate IDs: SciEx_4357

Record Creation Time: 20220129T080310+0000

Record Last Update: 20260728T043411+0000

Ratings and Alerts

No rating or validation information has been found for LSU AgCenter Biotechnology Laboratory.

No alerts have been found for LSU AgCenter Biotechnology Laboratory.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Wang Y, et al. (2014) Grouper tsh?? promoter-driven transgenic zebrafish marks proximal kidney tubule development. PloS one, 9(6), e97806.

Arai K, et al. (2013) A water-soluble selenoxide reagent as a useful probe for the reactivity and folding of polythiol peptides. FEBS open bio, 3, 55.

Hamid AA, et al. (2012) Characterization of human adipose-derived stem cells and expression of chondrogenic genes during induction of cartilage differentiation. Clinics (Sao Paulo, Brazil), 67(2), 99.

Kleynhans E, et al. (2011) Complex Interactions between Temperature and Relative Humidity on Water Balance of Adult Tsetse (Glossinidae, Diptera): Implications for Climate Change. Frontiers in physiology, 2, 74.

Ito T, et al. (2002) Interferon-alpha and interleukin-12 are induced differentially by Toll-like receptor 7 ligands in human blood dendritic cell subsets. The Journal of experimental medicine, 195(11), 1507.