# **Resource Summary Report**

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# **Applied Biosciences**

RRID:SCR\_012275 Type: Tool

#### **Proper Citation**

Applied Biosciences (RRID:SCR\_012275)

#### **Resource Information**

URL: http://www.scienceexchange.com/facilities/applied-biosciences-llc

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**Description:** Applied Biosciences is a small miority owned LLC. We specialize in hormone assays from the very small (30 g to the 5000 kg elephant) to the very large. We have a vast experience of knowledge in the endocrine field. Our experts are board certified in animal pharmacology as well as theriogenology. Combined with our Endocrinologist, there is over 75 years of experience with animal medicine and more specificially endocrinology of many animal species.

Abbreviations: Applied Biosciences

Synonyms: Applied Biosciences LLC

**Resource Type:** access service resource, commercial organization, core facility, service resource

Funding:

**Resource Name:** Applied Biosciences

Resource ID: SCR\_012275

Alternate IDs: SciEx\_11255

Record Creation Time: 20220129T080309+0000

Record Last Update: 20250505T054135+0000

# **Ratings and Alerts**

No rating or validation information has been found for Applied Biosciences.

No alerts have been found for Applied Biosciences.

### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 212 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Xiao L, et al. (2025) Divergent roles of m6A in orchestrating brown and white adipocyte transcriptomes and systemic metabolism. Nature communications, 16(1), 533.

Roth C, et al. (2024) BAG3 regulates cilia homeostasis of glioblastoma via its WW domain. BioFactors (Oxford, England).

Toghiani R, et al. (2024) Hypoxia-preconditioned WJ-MSC spheroid-derived exosomes delivering miR-210 for renal cell restoration in hypoxia-reoxygenation injury. Stem cell research & therapy, 15(1), 240.

Jablunovsky A, et al. (2024) Identification of a critical role for ZIKV capsid ?3 in virus assembly and its genetic interaction with M protein. PLoS neglected tropical diseases, 18(1), e0011873.

Hai L, et al. (2024) A clinically applicable connectivity signature for glioblastoma includes the tumor network driver CHI3L1. Nature communications, 15(1), 968.

Thanapirom K, et al. (2024) Nanomechanical detection to empower robust monitoring of sepsis and microbial adaptive immune system-mediated proinflammatory disease. Scientific reports, 14(1), 29979.

Baek SH, et al. (2024) Neurotoxicity Assessment of Amicarbazone Using Larval Zebrafish. Toxics, 12(11).

Hecker G, et al. (2024) Effects of single- or pair-housing on the welfare of shelter dogs: Behavioral and physiological indicators. PloS one, 19(6), e0301137.

Sohouli MH, et al. (2024) Effects of N-acetylcysteine on the expressions of UCP1 and factors related to thyroid function in visceral adipose tissue of obese adults: a randomized, double-blind clinical trial. Genes & nutrition, 19(1), 8.

Sarkar E, et al. (2024) Synergistic Anticancer Efficacy of Curcumin and Doxorubicin Combination Treatment Inducing S-phase Cell Cycle Arrest in Triple-Negative Breast Cancer Cells: An In Vitro Study. Cureus, 16(12), e75047.

Restaino AC, et al. (2024) TUMOR-INFILTRATING NOCICEPTOR NEURONS PROMOTE IMMUNOSUPPRESSION. bioRxiv : the preprint server for biology.

Danhof HA, et al. (2023) Microbial stimulation of oxytocin release from the intestinal epithelium via secretin signaling. bioRxiv : the preprint server for biology.

Ma Y, et al. (2023) Biocontrol Potential of Trichoderma asperellum Strain 576 against Exserohilum turcicum in Zea mays. Journal of fungi (Basel, Switzerland), 9(9).

Liu C, et al. (2023) Seven New Species of Eurotiales (Ascomycota) Isolated from Tidal Flat Sediments in China. Journal of fungi (Basel, Switzerland), 9(10).

Park KH, et al. (2023) VDUP1 Deficiency Promotes the Severity of DSS-Induced Colitis in Mice by Inducing Macrophage Infiltration. International journal of molecular sciences, 24(17).

Gooch AM, et al. (2023) Significant expansion of the donor pool achieved by utilizing islets of variable quality in the production of allogeneic "Neo-Islets", 3-D organoids of Mesenchymal Stromal and islet cells, a novel immune-isolating biotherapy for Type I Diabetes. PloS one, 18(8), e0290460.

Hanson AM, et al. (2023) Inhibiting myostatin signaling partially mitigates structural and functional adaptations to hindlimb suspension in mice. NPJ microgravity, 9(1), 2.

Blaževi? T, et al. (2023) Cultured rat aortic vascular smooth muscle cells do not express a functional TRPV1. PloS one, 18(2), e0281191.

Shen C, et al. (2023) Prevalence of Oral Pathogen Slackia exigua among Clinical Orthodontic and Non-Orthodontic Saliva Samples. Microorganisms, 11(4).

Danhof HA, et al. (2023) Microbial stimulation of oxytocin release from the intestinal epithelium via secretin signaling. Gut microbes, 15(2), 2256043.