

# Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

## 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 minority 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 specifically endocrinology of many animal species.

**Abbreviations:** Applied Biosciences

**Synonyms:** Applied Biosciences LLC

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

**Resource Name:** Applied Biosciences

**Resource ID:** SCR\_012275

**Alternate IDs:** SciEx\_11255

**Record Creation Time:** 20220129T080309+0000

**Record Last Update:** 20260905T132722+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 217 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Chao A, et al. (2025) A Label-Free CRISPR/Cas12a-G4 Biosensor Integrated with FTA Card for Detection of Foodborne Pathogens. *Biosensors*, 15(4).

Hu Y, et al. (2025) Multiple Mechanisms of HIV-1 Resistance to PGT135 in a Chinese Subtype B' Slow Progressor. *Pathogens (Basel, Switzerland)*, 14(6).

Villegas C, et al. (2025) Erioflorin and Erioflorin Acetate Induce Cell Death in Advanced Prostate Cancer Through ROS Increase and NF- $\kappa$ B Inhibition. *Journal of xenobiotics*, 15(2).

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

Mao H, et al. (2025) Chlamydia trachomatis impairs T cell priming by inducing dendritic cell death. *Infection and immunity*, 93(2), e0040224.

Latchman NR, et al. (2025) Ultrastructure analysis of mitochondria, lipid droplet and sarcoplasmic reticulum apposition in human heart failure. *bioRxiv : the preprint server for biology*.

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.

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

Jablunovsky A, et al. (2024) Identification of a critical role for ZIKV capsid  $\gamma$ 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.

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.

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.

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

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*.

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).

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).

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).