

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

Bio X Cell

RRID:SCR_004997

Type: Tool

Proper Citation

Bio X Cell (RRID:SCR_004997)

Resource Information

URL: <https://bxcell.com/>

Proper Citation: Bio X Cell (RRID:SCR_004997)

Description: Commercial supplier and developer of in vivo antibodies. Provides antibodies and antibody production services.

Resource Type: commercial organization

Keywords: commercial, antibody, reagent, biomedical, research, new hampshire,

Resource Name: Bio X Cell

Resource ID: SCR_004997

Alternate IDs: SCR_019248, nlx_152318

Record Creation Time: 20220129T080227+0000

Record Last Update: 20260725T190557+0000

Ratings and Alerts

No rating or validation information has been found for Bio X Cell.

No alerts have been found for Bio X Cell.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4386 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Wang Y, et al. (2023) Engineering tumor-specific gene nanomedicine to recruit and activate T cells for enhanced immunotherapy. *Nature communications*, 14(1), 1993.

Chen P, et al. (2023) An IL-12-Based Nanocytokine Safely Potentiates Anticancer Immunity through Spatiotemporal Control of Inflammation to Eradicate Advanced Cold Tumors. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 10(10), e2205139.

O'Hara JM, et al. (2023) A MAPS Vaccine Induces Multipronged Systemic and Tissue-Resident Cellular Responses and Protects Mice against *Mycobacterium tuberculosis*. *mBio*, 14(1), e0361122.

Hirz T, et al. (2023) Dissecting the immune suppressive human prostate tumor microenvironment via integrated single-cell and spatial transcriptomic analyses. *Nature communications*, 14(1), 663.

Sun M, et al. (2023) Circulating Cell-Free DNAs as a Biomarker and Therapeutic Target for Acetaminophen-Induced Liver Injury. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 10(16), e2206789.

Bhatia V, et al. (2023) Targeting advanced prostate cancer with STEAP1 chimeric antigen receptor T cell and tumor-localized IL-12 immunotherapy. *Nature communications*, 14(1), 2041.

Spiteri AG, et al. (2023) Temporal tracking of microglial and monocyte single-cell transcriptomics in lethal flavivirus infection. *Acta neuropathologica communications*, 11(1), 60.

Rodriguez J, et al. (2023) Predictive nonlinear modeling of malignant myelopoiesis and tyrosine kinase inhibitor therapy. *eLife*, 12.

Comunanza V, et al. (2023) Dual VEGFA/BRAF targeting boosts PD-1 blockade in melanoma through GM-CSF-mediated infiltration of M1 macrophages. *Molecular oncology*.

Morehead LC, et al. (2023) Increased response to immune checkpoint inhibitors with dietary methionine restriction. *bioRxiv : the preprint server for biology*.

Wang J, et al. (2023) IFN- γ -STAT1-mediated CD8⁺ T-cell-neural stem cell cross talk controls astroglialogenesis after spinal cord injury. *Inflammation and regeneration*, 43(1), 12.

Tarasenko TN, et al. (2023) Pyruvate dehydrogenase complex integrates the metabolome and epigenome in memory T cell differentiation in vitro. *Research square*.

Martínez-Riaño A, et al. (2023) Long-term retention of antigens in germinal centers is controlled by the spatial organization of the follicular dendritic cell network. *Nature immunology*, 24(8), 1281.

Brightman SE, et al. (2023) Neoantigen-specific stem cell memory-like CD4⁺ T cells mediate CD8⁺ T cell-dependent immunotherapy of MHC class II-negative solid tumors. *Nature immunology*, 24(8), 1345.

Gu Y, et al. (2023) Incorporation of a Toll-like receptor 2/6 agonist potentiates mRNA vaccines against cancer and infectious diseases. *Signal transduction and targeted therapy*, 8(1), 273.

Lyons-Cohen MR, et al. (2023) Prolonged T cell - DC macro-clustering within lymph node microenvironments initiates Th2 cell differentiation in a site-specific manner. *bioRxiv : the preprint server for biology*.

Fries A, et al. (2023) Differentiation of IL-26⁺ TH17 intermediates into IL-17A producers via epithelial crosstalk in psoriasis. *Nature communications*, 14(1), 3878.

Lobo CS, et al. (2023) Photodynamic therapy changes tumour immunogenicity and promotes immune-checkpoint blockade response, particularly when combined with micromechanical priming. *Scientific reports*, 13(1), 11667.

Liu HJ, et al. (2023) mTORC1 upregulates B7-H3/CD276 to inhibit antitumor T cells and drive tumor immune evasion. *Nature communications*, 14(1), 1214.

Cui L, et al. (2023) Innate immune cell activation causes lung fibrosis in a humanized model of long COVID. *Proceedings of the National Academy of Sciences of the United States of America*, 120(10), e2217199120.