Resource Summary Report

Generated by T1D on Aug 25, 2026

Adaptive Biotechnologies

RRID:SCR_014709
Type: Tool

Proper Citation

Adaptive Biotechnologies (RRID:SCR_014709)

Resource Information

URL: http://www.adaptivebiotech.com

Proper Citation: Adaptive Biotechnologies (RRID:SCR_014709)

Description: Commercial organization which combines high-throughput sequencing and bioinformatics to profile T-cell and B-cell receptors.

Resource Type: resource

Keywords: high throughput, sequencing, bioinformatics, t cell, b cell, biotechnology

Availability: Commercially available

Resource Name: Adaptive Biotechnologies

Resource ID: SCR_014709

Record Creation Time: 20220129T080321+0000

Record Last Update: 20260815T182452+0000

Ratings and Alerts

No rating or validation information has been found for Adaptive Biotechnologies.

No alerts have been found for Adaptive Biotechnologies.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 24 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Zhai Y, et al. (2026) In vitro recapitulation of intramuscular mRNA vaccination with naive and recall antigens using a human lymphoid follicle chip platform. iScience, 29(7), 116416.

Tran B, et al. (2026) Safety, Pharmacokinetics, Pharmacodynamics, and Preliminary Efficacy from a First-in-Human Study of Volrustomig, a Novel PD-1/CTLA-4 Bispecific Antibody. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(14), 2850.

Robinson SI, et al. (2025) Oncolytic measles virotherapy encoding the neutrophil-activating protein is effective in synovial sarcoma. Molecular therapy. Oncology, 33(4), 201062.

Beck S, et al. (2025) Immunogenomic profiles of HIV-associated classic Hodgkin lymphoma from Malawi. Blood global hematology, 1(3).

Brummel K, et al. (2025) Spatiotemporal Immune Landscape and Long-term Immune Memory in POLE-Mutant Endometrial Cancer at the Single-Cell Level. Cancer immunology research, 13(12), 1911.

Gonzalez-Kozlova E, et al. (2024) Tumor-Immune Signatures of Treatment Resistance to Brentuximab Vedotin with Ipilimumab and/or Nivolumab in Hodgkin Lymphoma. Cancer research communications, 4(7), 1726.

Katoh H, et al. (2023) Immune repertoire profiling for disease pathobiology. Pathology international, 73(1), 1.

Nawrocki ST, et al. (2023) Comprehensive Single-Cell Immune Profiling Defines the Patient Multiple Myeloma Microenvironment Following Oncolytic Virus Therapy in a Phase Ib Trial. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(24), 5087.

Chow A, et al. (2021) Tim-4+ cavity-resident macrophages impair anti-tumor CD8+ T cell immunity. Cancer cell, 39(7), 973.

Springer I, et al. (2021) Contribution of T Cell Receptor Alpha and Beta CDR3, MHC Typing, V and J Genes to Peptide Binding Prediction. Frontiers in immunology, 12, 664514.

Lan Y, et al. (2021) Simultaneous targeting of TGF-?/PD-L1 synergizes with radiotherapy by reprogramming the tumor microenvironment to overcome immune evasion. Cancer cell, 39(10), 1388.

El Meskini R, et al. (2021) Distinct Biomarker Profiles and TCR Sequence Diversity Characterize the Response to PD-L1 Blockade in a Mouse Melanoma Model. Molecular cancer research : MCR, 19(8), 1422.

Gurusamy D, et al. (2020) Multi-phenotype CRISPR-Cas9 Screen Identifies p38 Kinase as a Target for Adoptive Immunotherapies. Cancer cell, 37(6), 818.

Mandric I, et al. (2020) Profiling immunoglobulin repertoires across multiple human tissues using RNA sequencing. Nature communications, 11(1), 3126.

Welsh RA, et al. (2020) Lack of the MHC class II chaperone H2-O causes susceptibility to autoimmune diseases. PLoS biology, 18(2), e3000590.

Springer I, et al. (2020) Prediction of Specific TCR-Peptide Binding From Large Dictionaries of TCR-Peptide Pairs. Frontiers in immunology, 11, 1803.

Shi B, et al. (2020) The Usage of Human IGHJ Genes Follows a Particular Non-random Selection: The Recombination Signal Sequence May Affect the Usage of Human IGHJ Genes. Frontiers in genetics, 11, 524413.

Glass DR, et al. (2020) An Integrated Multi-omic Single-Cell Atlas of Human B Cell Identity. Immunity, 53(1), 217.

Corgnac S, et al. (2020) CD103+CD8+ TRM Cells Accumulate in Tumors of Anti-PD-1-Responder Lung Cancer Patients and Are Tumor-Reactive Lymphocytes Enriched with Tc17. Cell reports. Medicine, 1(7), 100127.

Wolf K, et al. (2018) Identifying and Tracking Low-Frequency Virus-Specific TCR Clonotypes Using High-Throughput Sequencing. Cell reports, 25(9), 2369.