Resource Summary Report

Generated by dkNET on Apr 26, 2025

pRESTO

RRID:SCR_001782

Type: Tool

Proper Citation

pRESTO (RRID:SCR_001782)

Resource Information

URL: http://clip.med.yale.edu/presto/

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Description: Software toolkit for processing raw reads from high-throughput sequencing of

lymphocyte repertoires.

Abbreviations: pRESTO

Synonyms: REpertoire Sequencing TOolkit

Resource Type: software toolkit, software resource

Defining Citation: PMID:24618469

Keywords: lymphocyte, high throughput sequencing, processing, raw reads, bio.tools

Funding: EMD/Merck/Serono;

United States-Israel Binational Science Foundation 2009046:

NCRR RR19895; NLM T15 LM07056; NIAAA U19AI089992; NIAAA U19AI050864

Availability: Free, Public

Resource Name: pRESTO

Resource ID: SCR_001782

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Record Creation Time: 20220129T080209+0000

Record Last Update: 20250426T055459+0000

Ratings and Alerts

No rating or validation information has been found for pRESTO.

No alerts have been found for pRESTO.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 56 mentions in open access literature.

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

Galvani RGA, et al. (2025) The Single-Cell Landscape of Peripheral and Tumor-infiltrating Immune Cells in HPV- HNSCC. bioRxiv: the preprint server for biology.

Sanchez GM, et al. (2024) Aberrant zonal recycling of germinal center B cells impairs appropriate selection in lupus. Cell reports, 43(11), 114978.

Thomas P, et al. (2024) High affinity mAb infusion can enhance maximum affinity maturation during HIV Env immunization. iScience, 27(4), 109495.

Cornillet M, et al. (2024) The Swedish initiative for the study of Primary sclerosing cholangitis (SUPRIM). EClinicalMedicine, 70, 102526.

Zhu DY, et al. (2024) Lupus-associated innate receptors drive extrafollicular evolution of autoreactive B cells. bioRxiv: the preprint server for biology.

McIntire KM, et al. (2024) Maturation of germinal center B cells after influenza virus vaccination in humans. The Journal of experimental medicine, 221(8).

Shehata L, et al. (2024) Interleukin-4 downregulates transcription factor BCL6 to promote memory B cell selection in germinal centers. Immunity.

Mopuri R, et al. (2023) High throughput analysis of B cell dynamics and neutralizing antibody

development during immunization with a novel clade C HIV-1 envelope. PLoS pathogens, 19(10), e1011717.

Smith AH, et al. (2023) Fungal Fight Club: phylogeny and growth rate predict competitive outcomes among ectomycorrhizal fungi. FEMS microbiology ecology, 99(10).

Monzó C, et al. (2023) Dietary restriction mitigates the age-associated decline in mouse B cell receptor repertoire diversity. Cell reports, 42(7), 112722.

Jiang R, et al. (2023) The Plasma Cell Infiltrate Populating the Muscle Tissue of Patients with Inclusion Body Myositis Features Distinct B Cell Receptor Repertoire Properties. ImmunoHorizons, 7(5), 310.

Reinier K, et al. (2023) Risk Factors for Sudden Cardiac Arrest Among Hispanic or Latino Adults in Southern California: Ventura PRESTO and HCHS/SOL. Journal of the American Heart Association, 12(20), e030062.

Pan Z, et al. (2023) A binary pulsar in a 53-minute orbit. Nature, 620(7976), 961.

Wise LA, et al. (2023) Per- and Polyfluoroalkyl Substances and Anti-Müllerian Hormone Concentrations in Two Preconception Cohort Studies. Environmental health perspectives, 131(10), 107703.

Flümann R, et al. (2023) Distinct Genetically Determined Origins of Myd88/BCL2-Driven Aggressive Lymphoma Rationalize Targeted Therapeutic Intervention Strategies. Blood cancer discovery, 4(1), 78.

Regan AK, et al. (2023) Risk of Miscarriage in Relation to Seasonal Influenza Vaccination Before or During Pregnancy. Obstetrics and gynecology, 142(3), 625.

Choi ES, et al. (2022) Study on the Ventilation Method to Maintain the PM10 Concentration in a Subway Cabin below 35 ?g/m3. Toxics, 10(10).

Chang AJ, et al. (2022) Clonal expansion and markers of directed mutation of IGHV4-34 B cells in plasmablasts during Kawasaki disease. Molecular immunology, 145, 67.

Mathew NR, et al. (2021) Single-cell BCR and transcriptome analysis after influenza infection reveals spatiotemporal dynamics of antigen-specific B cells. Cell reports, 35(12), 109286.

Paclíková P, et al. (2021) Roles of individual human Dishevelled paralogs in the Wnt signalling pathways. Cellular signalling, 85, 110058.