Resource Summary Report

Generated by NIF on Apr 20, 2025

VDJFasta

RRID:SCR_013069

Type: Tool

Proper Citation

VDJFasta (RRID:SCR_013069)

Resource Information

URL: http://sourceforge.net/projects/vdjfasta/?source=navbar

Proper Citation: VDJFasta (RRID:SCR_013069)

Description: Bioinformatics Perl extension for the analysis of antibody variable domain

repertoires.

Abbreviations: VDJFasta

Resource Type: software resource

Defining Citation: PMID:19875695

Funding:

Resource Name: VDJFasta

Resource ID: SCR_013069

Alternate IDs: OMICS_00004

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250420T014632+0000

Ratings and Alerts

No rating or validation information has been found for VDJFasta.

No alerts have been found for VDJFasta.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lobos CA, et al. (2024) Molecular insights into the HLA-B35 molecules' classification associated with HIV control. Immunology and cell biology, 102(1), 34.

James CA, et al. (2022) CD4 and CD8 co-receptors modulate functional avidity of CD1b-restricted T cells. Nature communications, 13(1), 78.

Simonetta F, et al. (2021) Allogeneic CAR Invariant Natural Killer T Cells Exert Potent Antitumor Effects through Host CD8 T-Cell Cross-Priming. Clinical cancer research: an official journal of the American Association for Cancer Research, 27(21), 6054.

Guo Y, et al. (2021) A SARS-CoV-2 neutralizing antibody with extensive Spike binding coverage and modified for optimal therapeutic outcomes. Nature communications, 12(1), 2623.

Cowan GJM, et al. (2020) In Human Autoimmunity, a Substantial Component of the B Cell Repertoire Consists of Polyclonal, Barely Mutated IgG+ve B Cells. Frontiers in immunology, 11, 395.

Leighton PA, et al. (2015) A Diverse Repertoire of Human Immunoglobulin Variable Genes in a Chicken B Cell Line is Generated by Both Gene Conversion and Somatic Hypermutation. Frontiers in immunology, 6, 126.

Bankoti J, et al. (2014) In multiple sclerosis, oligoclonal bands connect to peripheral B-cell responses. Annals of neurology, 75(2), 266.