PROVEAN
RRID:SCR_002182
Type: Tool

Proper Citation

PROVEAN (RRID:SCR_002182)

Resource Information

URL: http://provean.jcvi.org/

Proper Citation: PROVEAN (RRID:SCR_002182)

Description: A software tool which predicts whether an amino acid substitution or indel has an impact on the biological function of a protein.

Abbreviations: PROVEAN

Synonyms: Protein Variation Effect Analyzer

Resource Type: software resource, analysis service resource, service resource, production service resource, data analysis service

Defining Citation: PMID:23056405

Keywords: amino acid substitution, indel, function, protein, amino acid, substitution, protein variant, genome variant, next-generation sequencing, insertion, deletion

Funding Agency: NIH, NHGRI

Availability: GNU General Public License, v3

Resource Name: PROVEAN

Resource ID: SCR_002182

Alternate IDs: OMICS_01849

Ratings and Alerts
No rating or validation information has been found for PROVEAN.

No alerts have been found for PROVEAN.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1767 mentions in open access literature.

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


Christians A, et al. (2023) Heterozygous variants in the DVL2 interaction region of DACT1 cause CAKUT and features of Townes-Brocks syndrome 2. Human genetics, 142(1), 73.


Michalska K, et al. (2023) Effects of the SLCO1B1 A388G single nucleotide polymorphism on the development, clinical parameters, treatment, and survival of multiple myeloma cases in a Polish population. Molecular biology reports, 50(2), 1447.


Ning Y, et al. (2023) Decreased echinocandin susceptibility in Candida parapsilosis causing...


Ullah A, et al. (2023) Molecular Dynamic Simulation Analysis of a Novel Missense Variant in CYB5R3 Gene in Patients with Methemoglobinemia. Medicina (Kaunas, Lithuania), 59(2).
