UniProt

RRID:SCR_002380
Type: Tool

Proper Citation

UniProt (RRID:SCR_002380)

Resource Information

URL: http://www.uniprot.org/

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Description: Collection of data of protein sequence and functional information. Resource for protein sequence and annotation data. Consortium for preservation of the UniProt databases: UniProt Knowledgebase (UniProtKB), UniProt Reference Clusters (UniRef), and UniProt Archive (UniParc), UniProt Proteomes. Collaboration between European Bioinformatics Institute (EMBL-EBI), SIB Swiss Institute of Bioinformatics and Protein Information Resource. Swiss-Prot is a curated subset of UniProtKB.

Abbreviations: UniProt

Synonyms: The Universal Protein Resource, Universal Protein Resource, UNIPROT Universal Protein Resource,

Resource Type: portal, data or information resource, organization portal, consortium

Defining Citation: PMID:19843607, PMID:18836194, PMID:18045787, PMID:17142230, PMID:16381842, PMID:15608167, PMID:14681372

Keywords: collection, protein, sequence, annotation, data, functional, information

Funding Agency: NHGRI, NHGRI, NIGMS, NIGMS, NLM, NCRR, NSF, British Heart Foundation, NEI, NHLBI, NIA, NIAID, NIDDK, NIMH, NCI, EMBL, PDUK, ARUK, NHGRI

Availability: Free, Freely available
Resource Name: UniProt
Resource ID: SCR_002380
Alternate IDs: nif-0000-00377, SCR_018750, SCR_018750

Ratings and Alerts
No rating or validation information has been found for UniProt.
No alerts have been found for UniProt.

Data and Source Information
Source: SciCrunch Registry

Usage and Citation Metrics
We found 13535 mentions in open access literature.

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


Herrera S, et al. (2023) Genome assembly of the deep-sea coral Lophelia pertusa. GigaByte (Hong Kong, China), 2023, gigabyte78.


Hua Z, et al. (2023) Deciphering the protective effect of Buzhong Yiqi Decoction on osteoporotic fracture through network pharmacology and experimental validation. Journal of orthopaedic surgery and research, 18(1), 86.

Shirasawa K, et al. (2023) Chromosome-scale genome assembly of Eustoma grandiflorum, the first complete genome sequence in the genus Eustoma. G3 (Bethesda, Md.), 13(2).
