Protein Clusters

RRID:SCR_003459
Type: Tool

Proper Citation

Protein Clusters (RRID:SCR_003459)

Resource Information


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Description: Database of related protein sequences (clusters) consisting of proteins derived from the annotations of whole genomes, organelles and plasmids. It currently limited to Archaea, Bacteria, Plants, Fungi, Protozoans, and Viruses. It contains annotation information, publications, domains, structures, and external links and analysis tools including multiple alignments, phylogenetic trees, and genomic neighborhoods (ProtMap). Data is available for download via Protein Clusters FTP

Abbreviations: ProtClustDB

Synonyms: Protein Clusters Database, Entrez Protein Clusters, NCBI Protein Clusters

Resource Type: data or information resource, database

Defining Citation: PMID:18940865

Keywords: bacteriophage, mitochondrial organelle, chloroplast organelle, plasmid, phylogeny, nucleotide sequence, chloroplast, dna, virus, genome, organelle, gold standard

Funding Agency: NIH, Intramural Research Program, NLM

Resource Name: Protein Clusters

Resource ID: SCR_003459

Alternate IDs: nif-0000-03354
Ratings and Alerts

No rating or validation information has been found for Protein Clusters.

No alerts have been found for Protein Clusters.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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


