

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

Biozon

RRID:SCR_000725

Type: Tool

Proper Citation

Biozon (RRID:SCR_000725)

Resource Information

URL: <http://biozon.org>

Proper Citation: Biozon (RRID:SCR_000725)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 23, 2022. Biozon is a unified biological resource on DNA sequences, proteins, complexes and cellular pathways. It currently provides data on pairwise similarities between proteins, the domain structure of proteins, structural similarities, threading-based and profile-profile similarities between protein families. Additional information about 3D models, predicted protein-protein interactions, assignment of genes to pathways and expression data analysis, as well as local and global maps of the protein space will be gradually added to Biozon.

Synonyms: Biozon

Resource Type: data or information resource, database

Defining Citation: [PMID:16381854](#), [PMID:16480510](#)

Keywords: 3d model, protein-protein interaction, cellular pathway, dna sequence, protein, protein complex, protein family

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Biozon

Resource ID: SCR_000725

Alternate IDs: nif-0000-02613

Record Creation Time: 20220129T080203+0000

Record Last Update: 20260919T195627+0000

Ratings and Alerts

No rating or validation information has been found for Biozon.

No alerts have been found for Biozon.

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 [SPARC SAWG](#) .

Fischer S, et al. (2011) The Strategies WDK: a graphical search interface and web development kit for functional genomics databases. Database : the journal of biological databases and curation, 2011, bar027.

Birkland A, et al. (2006) BIOZON: a system for unification, management and analysis of heterogeneous biological data. BMC bioinformatics, 7, 70.

Shafer P, et al. (2006) Hubs of knowledge: using the functional link structure in Biozon to mine for biologically significant entities. BMC bioinformatics, 7, 71.

Popescu L, et al. (2005) Automation of gene assignments to metabolic pathways using high-throughput expression data. BMC bioinformatics, 6, 217.